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An Independent Weekly Newspaper Published in the Interest of Delia and the Surrounding District

Vol. XLII No. 8 (Authorized as second class mail, Post Office Department, Ottawa) DELIA, ALBERTA, THURSDAY, FEBRUARY 25, 1960 $2.00 Per Year. Five Cents a Copy

Pedestrian Accidents

Pedestrians need a traffic-safety program aimed at saving their lives, claims an article in the current issue of the Imperial Oil Review.

Entitled, "Are You Walking Yourself to Death ?" the article quotes the Dominion Bureau of Statistics as estimating that one out of every four people killed on Canadian roads, is a pedestrian.

According to one traffic expert quoted, "eight out of every 10 pedestrians are responsible for their own accidents," and "two out of every three pedestrians killed have either been violating a traffic ordinance or committing an unsafe act."

The article adds : "Nearly all pedestrians over 15 who are killed by motor cars are individuals who have never been licensed to drive." A Connecticut study of 1,100 pedestrian fatalities showed 95 per cent of them had been non-drivers.

The article proposes four ways to cut pedestrian deaths and injuries :

1. More information on pedestrian accidents as basis for a stepped-up safety campaign.

2. Community programs of pedestrian safety education.

3. More traffic safety devices which can save lives.

4. Stricter traffic laws for pedestrians.

Drinking pedestrians have a worse record of intoxication than drinking drivers, the article continues, citing at least one 25-year survey completed not long ago in the Ohio area.

"The prevailing myth about the 'blameless' pedestrian has misled our efforts to promote pedestrian safety," the Review states. "We have been concentrating on the behaviour of the motorists when in fact our main education efforts should be expended on the non-motorists.

"Too many pedestrians are ign-rant or careless of traffic regulations ; too many are unaware of the motorists' problems and limitations in handling vehicles."

Statistics of the pedestrian hazard on Canadian roadways are shocking, according to the article. In Toronto alone, 81 of the 121 people killed in traffic accidents last year were pedestrians Based on DBS figures of 1957 —estimated pedestrian deaths last year totalled 1,000, with 12,000 pedestrians injured, says the article.

"Both motorist and pedestrian must share alike the job of promoting pedestrian safety," the article concludes, "Each must work to protect the other."

Seeding Wheat

The old adage "a penny saved is a penny earned," could boomerang on farmers who try to apply it to seeding operations

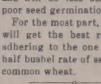
A B Campbell, a Canada Department of Agriculture scientist in the Winnipeg research laboratory, warns that it seldom pays to reduce the seeding rate of wheat to cut expenses.

Manitoba tests have proved that only under certain conditions can the same yield be obtained by seeding one and one-quarter bushels per acre rather than the normally recommended one and one-half bushels per acre

A lighter seeding rate may be warranted where there is no weed problem and where lodging might occur, he says.

On the other hand, a crop from a heavier seeding rate will compete better with weeds —will mature slightly earlier, and will be less affected by poor seed germination.

For the most part, a farmer will get the best results by adhering to the one and one-half bushel rate of seeding for common wheat.



Bearded Wheat Varieties

Have They A Place In the Future?

A prolonged wet fall has, once again, focused attention on "bearded" wheats. Aside from the durums, the only wheat of this type grown to any extent in parts of Western Canada today is the variety Lee. There was enough of it raised in 1959, however, to suggest that, when threshed after a prolonged wet spell, it possessed certain advantages compared with so-called "bald" types which are generally grown.

In the first place, beards tend to hold the heads, farther apart in the swath, thus permitting better aeration. In the second place, beards help to hold the heads off the ground avoiding spoilage and lastly, there is a better chance of loose heads being picked up by the combines. For these reasons, in a wet harvesting season, it is not uncommon for a bearded wheat to thresh out with a somewhat lower moisture content and higher yield than the "bald" types, and at the same time to produce a brighter, better looking sample.

This has raised the question. Is any prominence being given in the Canadian breeding program to the possible development of a bearded wheat that combines resistance with high quality and yield ? Our plant breeders answer, "Yes."

Among other developments, in fact, there has been some backcrossing for the express purpose of placing beards on Thatcher wheat, and it may well be that eventually one of these strains will find a place among the varieties to be recommended in Western Canada.

In the early days when all wheat was stooked by hand, awns were a distinct liability. This objection no longer holds, nor is there much of a problem today with respect to combined wheat straw being used for the feeding of cattle. It is reassuring to know, therefore, that the advantages of a "bearded" wheat have not been overlooked in the breeding programs, and that new strains having this characteristic may be on the way.

Dutch Grain Prices

The fixed price for wheat and guaranteed floor prices for home-grown feed grains in 1960 have been set in the Netherlands. The new prices, all slightly above the 1959 level, are approximate as follows in terms of Canadian dollars; wheat $2.13, rye $1 77, oats $0 94 and barley $1 48.

No restrictions are placed on wheat imports, but to assure farmers of a fair return for domestic sales of feed grains a tax will be levied on feed grain to equalize the difference between the domestic floor price and the cost of imports.

Drive carefully — an accident could make your vacation permanent.

Minutes M.D. Council of Starland, No. 47

Regular meeting of the Council of the Municipal District of Starland, No. 47, was held in the Municipal office, at Morrin, on Tuesday, February 9th, 1960, at 9:30 a.m.

Members present as follows : Reeve McLaren, Deputy Reeve Nelson, Councillors Chambers, Brown, and Parry.

Minutes of the meeting held on January 21st, were read and approved on motion of Deputy Reeve Nelson.

Correspondence was read from the Superintendent C.N.R., Calgary; R. Cosman, Engineer of Underwood McLellan and Associates, Calgary; and L. J. Krueger, Supervisor, F.F.R.A., Hanna, in regards to reservoir and dam, water tower and pumping equipment owned by the C.N.R. at Michichi.

The Secretary was instructed to advise the Superintendent, C.N.R., Calgary, that the municipality is not interested in the water tower and pumping equipment but, after further negotiations with officials of F.F.R.A., may make an offer for their acreage near Michichi which includes the water reservoir and dam.

In response to a letter from the Safety Director Workmen's Compensation Board, Edmonton, it was moved by Councillor Brown that foreman K. L. Striker be authorized to attend Safety and First Aid Clinic in Calgary on February 22nd to 25th (inclusive) and that actual expenses be allowed. Carried.

Moved by Deputy Reeve Nelson, that account of Rowley Trading Store in the amount of $75.54 for food and clothing supplied John DeHoritoy and family, be paid and the Department of Public Welfare, Edmonton, be rendered account in full for same. Carried.

Messrs. J. B. McCully and Mac Sinclair of Delia, and J. Phillips of Craigmyle, interviewed Council regarding portion of Starland municipality to be included in the area of proposed Drumheller and District Chronic Hospital, and of the effect it might have on the chances of a chronic hospital being established in the Town of Hanna.

Letter was read from Douglas A. Granville, of Morrin, requesting cancellation of his lease on N½ 3-32-19-4.

Moved by Reeve McLaren, that Mr. Granville's request be granted ; also, that as Mr. George Blades has complied with instructions regarding his Application for transfer, the Secretary proceed with the transfer of this land. Carried.

Letters were read from W Lobay and A. W. Goettel, Soils and Weed Control, Department of Agriculture, Edmonton, advising that demonstration plots could be set out using Avadex or Carbyne for wild oats control and different types of fertiliser, if request was made for these by the Agricultural Service Board or the Council.

Secretary was instructed to advise that three locations could be made available for wild oat control demonstrations, and two or three sites for fertilizer demonstrations.

Chairman H. S Chambers, of Starland Agricultural Service Board, gave a brief report of regional conference in Stettler on Thursday, January 28th.

Moved by Councillor Brown that motion passed at Council meeting of January 21st regarding area for plebiscite purposes for proposed Drumheller and District Chronic Hospital be amended, and that the area covered by the present Hanna Municipal Hospital District No. 9 be deleted from the area that is to be included in the proposed Drumheller and District Chronic Hospital. Carried unanimously.

Moved by Councillor Parry and carried, that the following be appointed Enumerators in event of Hospital Elections :—

DRUMHELLER HOSPITAL DISTRICT No. 3

Former Michichi Municipality — Lloyd Coad, Pat Gordon Chambers.

Former Starland Municipality — Joe Sauer, Eugene Montgomery.

Former Loshton Municipality — Dou McNair,

HANNA HOSPITAL DISTRICT NO. 9

D. J. Wallace, Jas. Simpson, Maurice Datey.

Secretary Herritt was instructed to place a notice in the Drumheller Mail advising ratepayers concerned of the 6% penalty to be added to arrears of taxes as of March 1st, 1960.

Moved by Councillor Brown, that applications under Federal-Provincial Emergency Unthreshed Grain Assistance policy, scrutinized by Council and listed on schedule "A" attached to these minutes, be approved for payment ; that the Reeve and Secretary-Treasurer be authorized to sign same, and that they be forwarded the Field Crops Commissioner, Department of Agriculture, Edmonton. Carried unanimously.

Deputy Reeve Nelson and Secretary Merritt submitted a written report on visit to a farm home in the Rowley-Rumsey area on Monday, January 25th.

The monthly Financial Statement as at the end of the Secretary-Treasurer was accepted by the Council and signed by the Reeve.

Meeting adjourned on motion of Deputy Reeve Nelson.

Next meeting on Tuesday, March 8th, 1960, at 9:30 a.m.

By
H. J. Mather, B.Sc.,
Assistant Director,
Line Elevators Farm Service.

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CHEMICALS FOR WILD OAT CONTROL

The recent introduction of two chemicals, namely, Avadex and Carbyne, is a step forward in the battle against Weed Enemy No. 1 —Wild Oats. However, it is evident that the solution of the wild oat problem by chemical means is not a simple one. Although experimental tests have shown that, under certain conditions, effective control of wild oats can be obtained with the new chemicals, it still has to be demonstrated that their use will be a profitable farm practice.

New Chemicals Imperfect. For 1960, Avadex, a pre-planting soil treatment, is officially recommended for use on flax and certain special crops only. Carbyne, a post-planting liquid treatment, is recommended for use by farmers on limited test acreages in co-operation with the chemical industry. The point is that while Avadex and Carbyne offer considerable promise, they are by no means perfect weed control chemicals. Why? Well, first of all, these chemicals are effective only after the wild oat seeds germinate. Secondly, they will not kill the wild oat seeds that lie dormant in the soil. Thirdly, the economic returns from their use are still highly problematical.

Delayed Seeding Effective. The promising results obtained with Avadex and Carbyne are encouraging. Undoubtedly they are the forerunners of more effective chemicals for the control of wild oats. In the meantime, however, let's not forget the cultural measures that have proven effective in controlling wild oats, particularly the use of the delayed seeding method.

Persistence Needed. Owing to the nature of the wild oat problem, effective control program, whether it is based on the application of chemicals or on the use of cultural methods, must be a persistent and relatively long-term effort. Farmers should not, for instance, discontinue a wild oat control program after one year because a clean crop has resulted either from delayed seeding or chemical application. A solution to the wild oat problem is not that simple. Wild Oats can be controlled, but as yet there is no shortcut to success.

Wheat Marketing Prospects

Prospects for easing the tight wheat marketing situation in the near future are slim according to R. E English, Statistician for the Alberta Department of Agriculture.

The wheat carryover in Canada is down from 767 million bushels last year to 724 million bushels but the surplus in the United States has increased. It is now 1 630 million bushels (an all-time record) compared to 1.592 million bushels last year.

Moisture conditions in the U.S. are excellent this year and an average winter wheat crop there will boost the carryover to another record high. In addition indications are that the U. S. A. wheat disposal programs will be expanded.

Farm prices in the U. S. for the current last year's crop of wheat may average slightly more than the $1.72 a bushel received in 1959 This will not prove an inducement to farmers to cut their acreages.

The fact that F.A.O. continues to shun the job of tackling surplus food problems adds yet another pessimistic note to wheat marketing prospects for 1960.

Fertilizer Pamphlets

The Alberta Dept of Agriculture has two useful fertilizer pamphlets available for distribution. These are entitled "Fertilizers in Alberta" and "Fertilizer Recommendations for Alberta." Both can be obtained from district agriculturists or from the Field Crops Branch of the Alberta Department of Agriculture, Edmonton.

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The federal government will make a deficiency payment of 21 cents per pound on wool marketed by farmers in 1959.

Payment is calculated as the difference between the stabilization price of 60 cents a pound and the average market price of 39 cents delivered at Toronto. The cheques will be mailed out immediately. The 1959 wool clip was likely between 5½ and 6 million pounds.

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Permits authorizing the taking of deer will be issued free of charge upon application to the farmers residing in Game Management Zones 1, 2, 21 to 26 inclusive, 32 to 45 inclusive and 48. Effective immediately, the permit will run through until January 20, 1950.

Game preserves will not be open for hunting.

Mr. Kuziak expressed the hope that this permit would result in reducing the deer population to the extent that they would not continue to be a serious hazard to unharvested crops.

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WHY PEOPLE WRITE

Book sales reach their peak in the Christmas season and religious books are forming an increasing portion of them. More publishers are bringing out some religious books. It is a good sign. Back of the publisher is the writer. Why do people write, anyway?

Francis Bacon in his essay, OF FRIENDSHIP, said, "Those communicating of a man's self to his friend works two contrary effects; for it redoubleth joys, and cutteth griefs in halfs. For there is no man that imparteth his joys to his friend, but he joyeth the more; and no man that imparteth his griefs to his friend, but he grieveth the less." Writers have an urge to share their joys and griefs beyond the circle of those personal friends whom they have. They feel a kinship to all men and want to share with them.

Now, Joys arise from problems solved, and sorrows from old problems unsolved and new ones created. The writer wrestles with a problem, Harriet Beecher Stowe, in her book, Uncle Tom's Cabin, wrestled with the problem of slavery. Great was her contribution in arousing the nation's conscience toward abolition of it. Karl Marx thought he had the solution for the social needs of his fellowmen. Lenin put Marx's answer for Germany's recovery and her elevation to a place of power in leadership. The writing of these men had a profound effect on the history of the world. The practical working out of their formulae has spelled disaster to multitudes.

There are many problems in the world today. I believe that Jesus Christ is the answer to them. Sin, in some form, lies at the root of the world's ills. Jesus Christ is the only one who can forgive sin and purify man's heart. Only he can free our sins, he is faithful and just to forgive us our sins, and to cleanse us from all unrighteousness." 1 John 1:9. When one fully yields his life to God his greatest need, and the only one, to make some past decisions that have entangled his life. But he has the Spirit, and the Bible, to guide him. His life is on a higher plane. He will have new power and strength.

It is a privilege to write for a great cause; in fact, the greatest cause. He wrote, in Philippians 4:19, "My God shall supply all your need according to His riches in glory by Christ Jesus."

Free advice costs $14 and stitches

Slowly, painstakingly, the player in Bristol, England, lined up his cue on the brown ball and prepared to shoot it into the corner pocket. His opponent, Alfred Marcus, stood back to await the result.

Suddenly from the darkness suggested the player a better chance with the blue ball than the brown.

Marcus saw neither brown nor blue but red. Reversing his cue, he broke it across the interruptor's head, sending him to hospital for eight stitches.

The prosecutor conceded that the victim "was the sort of person players find infuriating." Marcus, pleading guilty to a charge of malicious wounding,—was fined £5 ($14).

ITCH STOPPED OR YOUR MONEY BACK

Very first use of soothing, antiseptic D.D.D. Prescription positively relieves itch of eczema, pimples, athlete's foot, scaly psoriasis, ringworm, other itch troubles. Stops the worst itch in a hurry, or money back. Don't suffer. Ask your druggist for D.D.D. PRESCRIPTION.

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When kidneys fail to remove excess acids and waste from the blood, backache, distressed nerves often follow. Dodd's Kidney Pills stimulate kidneys to normal duty. You feel better, work better. You see better. Get Dodd's at Druggists. Get Dodd's at Any Drug Store.

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Many wearers of false teeth have suffered real embarrassment because their plate dropped, slipped or wobbled at just the wrong time. Do not live in fear of this happening to you. Just sprinkle a little FASTEETH on your plates. Holds them tighter—more comfortably. Helps check "plate odor" (denture breath). Get FASTEETH at any drug counter.

A MIXTURE OF fuel gases—largely propane—and oxygen react in an electrolyte within 1,000 fuel cells to provide the electricity that powers this experimental Allis-Chalmers tractor. The compact controller to the left of the driver controls the engineless tractor's speed and can reverse its direction. The fuel cell tractor develops 3,000 pounds of drawbar pull, more than enough to pull a multiple-bottom plow in field tests.

Tonsillectomy marathon

One by one, 10 children of the James Sopher family of Kansas City were trundled into the St. Joseph Hospital operating room. Two by two, their tonsils came out.

The tonsillectomy marathon lasted three hours and three minutes—or about 18 minutes apiece.

What made the Sophers decide on the wholesale operations?

The oldest of their 12 children, 16-year-old Cherie, came home with a sore throat recently.

"We got to looking down the others' throats and they all looked pretty bad," said Mrs. Sopher. "We just decided to have them done together—figured it would be easier that way."

MEN TOO!

Men lie more often about their age than women—but women tell bigger lies, Dr. Nathan Mazer, found in an eight-year study covering persons in three age groups: 18 to 29, 30 to 50, and over 50 years.

The Staten Island doctor found men, 30 to 50 years old, lied most about their ages—especially if they were widowers. Dr. Mazer said, "although the females lied less frequently than the males, they were the bigger liars.

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Magazine wall racks are most efficient. It is easy to select the periodical you want when they are somewhere near eye level. One of

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Home Workshop Patterns, Department P.R.L., 4483 West 5th Avenue, Vancouver, B.C.

Fuel cell power demonstrated

A new source of electrical power for tractors originated in the laboratory to power a vehicle for the first time.

Allis-Chalmers demonstrated its fuel cell-powered tractor at Milwaukee, Wis. The research vehicle develops at most 3,000 pounds of drawbar pull, enough to pull a multiple-bottom plow.

"Although our experimental fuel cell tractor is of commercial size," says Dr. H. K. Ihrig, director of research and a vice president of the company, "it still is a research vehicle.

"However, fuel cells of the future may provide economical power for homes and factories, vehicles such as trucks and buses, or even be used in military weapons or space vehicles."

The electricity that drives the tractor comes from 1,008 individual fuel cells. These are joined in 112 units of nine cells each. The 112 units are arranged in four banks and electricity can be taken from any combination of the banks.

A mixture of gases — largely propane—fuels the cells.

The gases are fed into the cells through a system of tubing and, once in the cells, the gases react in an electrolyte. A catalyst coating the electrodes of each cell aids the reaction.

The chemical reactions within the cells cause a direct current to flow through an external circuit which is connected by bus bar to a standard controller.

The compact controller, measuring 8 by 11 by 21 inches, regulates the electricity supplied to a standard 20-horsepower D.C. motor made at Allis-Chalmers Norwood (Ohio) Works.

The controller permits the tractor driver to regulate speed or reverse the tractor's direction by moving two levers. Using the speed control, the operator places the four banks of cells in series or parallel, varying the amount of current going to the motor.

To reverse the tractor, the driver moves the second lever, changing the polarity of the current flow to the motor.

In field tests, the tractor pulled a two-bottom plow through dry, hard ground.

The tractor carries its gas supply in tanks mounted in brackets on the vehicle.

Allis-Chalmers Research Division developed the prototype of the fuel cells used in the tractor. The company announced its fuel cell in 1955 and has since conducted research and tests in the laboratory.

Canada consumes 80 percent of her total annual production at home and exports 20 percent.

Prisoner rehabilitation

A new experiment in the rehabilitation of prisoners in Manitoba is being tried this winter as a 19-man gang from Headingley jail undertakes the construction of one of the three major camping-picnic sites along the Trans-Canada highway in Manitoba.

The work-camp project is about seven miles east of Portage along the Trans-Canada highway at the site formerly known as "Scotty's Beach". The name of this 45-acre site has been changed to Oxbow beach because of a moon-shaped island which resulted when a new channel was created at a sharp horseshoe bend in the Assiniboine river.

The prisoners, from Headingley, are carefully selected. They must have at least three months' time before their sentences remaining to be served, if they were sentenced to five years or more; and two months still to be served if sentenced to six months or more. Those selected must give evidence of a sincere desire for rehabilitation; they must have a good health record and be in good physical condition. They also must have a good work and conduct record at Headingley, as the work camp is a minimum security operation.

Prisoners are paid 75 cents a day, of which 50 cents is withheld and paid to them on discharge.

At Oxbow beach, the prisoners work a six-day week, eight hours per day. They live in winterized 12-man trailers, although only eight men are assigned to each trailer to allow for a small lounge and writing area. The cook and cookee, who are both inmates, and the guards, live in the one house on the site. This house serves also as a dining hall and cook house.

There are five guards at the site plus one man from nurses and natural resources to direct the work.

The Hat sets new target

Medicine Hat, Alberta, the city with one of the continent's most remarkable natural gas records, has set a new goal after five consecutive years without a single death on its gas mains. The Hat owns 1,522 days without a traffic fatality. Now it aims at a round 1,900 days.

ROMAN FASHION

The ancient Roman toga was made from a semi-circular piece of cloth, four or five yards long on the straight side.

Woman's Way

MADELEINE LEVASON

"THE SAILOR WAS A LADY"

Canadian Jewry is celebrating its bicentenary this year marking 200 years since Jewish settlement began in Canada. There was however, an earlier immigrant than 1750. The story is a fascinating one, especially as that immigrant was a woman.

French-born Esther Brandeau, landed at Quebec in 1738 in the guise of a sailor named Jacques La Farque. When the startling discovery of her sex was made, the French authorities had her arrested. However, she produced a delicate problem to them in more ways than one.

First, as she could not be imprisoned in the local jail, she was kept under the surveillance of the sisters at the General Hospital, where it was hoped she would be converted to the Catholic faith.

The Quebec public archives give full details of the case. The officials noted that "She maintained a great courage and seems desirous of being converted."

Esther did not fulfill these hopes however, as lengthy investigation was conducted into her adventurous story. The officials finally decided the story declaimed to have adopted male attire following a shipwreck and she was allowed to remain there as a sailor on various ships for a period of five years before reaching Bayonne.

Eventually the Quebec authorities decided to ship Esther back to France. Then arose the delicate problem of who would pay her transportation. Eventually King Louis XV made himself the guarantee payment to the owner of the vessel "Le Comte de Maurepas" which sailed from Rochelle, France in 1739, twenty years before the first permanent Jewish settlers arrived.

Alberta road agreement signed

The signing of a formal agreement covering the Roads to Resources Program for Alberta was announced in Edmonton by the Honourable Gordon E. Taylor, provincial Highways Minister, and the Honourable Hamilton Harris, Minister of Northern Affairs and National Resources.

Under the agreement, the two governments will spend $15,000,000 over the next six years on two major roads in Northern Alberta: the reconstruction of the Mackenzie Highway from Grimshaw to the boundary of the Northwest Territories, a distance of approximately 200 miles; and the construction of a new road northeast of a road from High Level to the west boundary of Wood Buffalo National Park, a distance of approximately 130 miles.

BIGGER KIDS

A British biologist says that British tenement kids are bigger than they used to be. Adolescent boys in Britain are growing three-quarters of an inch more and an average every decade, says Professor Peter Brian Medawar of London University.

Hats off to this cool'n dainty

LEMON LAYER CAKE

Sift together

2½ c. once-sifted pastry flour

or 1¾ c. once-sifted all-purpose flour

2 tsps. Magic Baking Powder

1 tsp. salt

Cream

½ c. butter or Blue Bonnet Margarine

1 c. granulated sugar

1 tbsp. grated lemon rind

Combine

½ c. milk

1 tsp. vanilla

Beat until stiff but not dry

4 egg whites (at room temp.)

Gradually beat in

¾ c. granulated sugar

Add to creamed mixture alternately with milk; fold in meringue. Turn into two 8" sauce layer cake pans which have been greased and lined with wax paper. Bake in moderately hot oven, 375°, 25 to 30 min. Stand on rack 10 min., then turn out cakes; cool.

Split cold cakes; put 4 layers together with Lemon Filling. Top with whipped cream or a sprinkle of icing sugar.

Lemon Filling: Combine ¾ c. gran. sugar, 6 tbsps. flour, ¼ tsp. salt; stir in 1¼ c. boiling water. Cook, stirring, until boiling; simmer 1 min., stirring. Remove from heat; add 4 slightly-beaten egg yolks, cook, stirring, until very thick. Stir in 1 tbsp. butter or margarine, 1 tbsp. grated lemon rind, ¼ c. lemon juice. Cool.

You'll serve it with pride when you say—

"I made it myself—with Magic!"

$230,000 worth of pelts sold

A total of $230,000 worth of pelts were sold at the recent 1959-60 season opening fur sale of Saskatchewan Fur Marketing Service, Adam J. Cooke, manager of the service, announced.

Mr. Cooke said the sale was undoubtedly one of the strongest and most active opening sales for a number of years with a record European and Canadian buyers competing very actively for the offerings at generally much higher prices as compared to the opening December attendance of American levels of last season.

Highlighting the sale was the extremely strong competition for wild mink and beaver. Wild mink prices advanced 10 percent for the extra large and large sizes, and 20 percent for medium and small sizes. Beaver showed the strongest recovery in years with prices advanced 35 percent.

Northern short-tailed weasel showed a price advance of 40 percent over last year, while squirrel advanced 20 percent. Fall and winter muskrat were in excellent demand with prices advanced 10 percent.

Continuing improved demand and substantially advanced prices were also shown for lynx, red fox, cross fox, badger and coyote.

Marten showed somewhat improved demand with prices generally very firm, after what was in good demand at advanced prices and mink was in excellent demand with advanced prices. The only decline in demand and price during the sale was for western long-tailed weasel.

Top prices realized at the sale were as follows: wild mink $27.75; beaver $38.35; lynx $32.15; muskrat $1.32; western weasel $3.47; northern weasel $1.75; squirrel 71 cents; red fox $8.20; coyote $8.00 and badger $13.46.

The next fur sale, next general sale will be held January 14th with last receiving date January 2nd.

Takes jet to U.K. for Yule dinner, flies right back

Sometimes you get jushing about something you maybe are going to do—and bingo, you're roped into it.

At least that's the way Lynn Porter said he came to have Christmas dinner in London yesterday after a jet flight from New York earlier in the day.

Porter, 46, a restaurant owner from Penn Yan, N.Y., ate a meal at a fashionable London Hotel.

Power weighed 180 pounds when he took off from Idlewild airport. When he returned after the two day jaunt he weighed 200 pounds. This was what he had for Christmas dinner: 16 creamed oysters, two diver scoters, roast Norfolk goose, a two-pound pudding smothered in brandy, black English tea, champagne and liqueur.

On the return flight, Porter said, "he dined lavishly."

The whole affair including two-day transportation, set him back $846. Porter said the trip was a result of "just making small talk, then it became kind of a joke, and then I was committed to it.

SURVIVORS FOUND

Ten persons from an Arab dhow which disappeared mysteriously six months ago have been found on a tiny island off the coast of Somalia, northeast Africa, where they were nursed back to health by the island community. The motor dhow, a modern version of the ancient Arab vessel, was wrecked on rocks with over 60 persons on board.

PRODUCTION UP

Natural gas production to the end of August was one-third larger this year than last and more than double that of the same 1957 period. Crude petroleum output was up 15 percent over 1958 and slightly larger than in 1957, motorist.

Fisherwomen making a good living

Mrs. Elina Hakala, 55, of Nanaimo, B.C., and her 15-year-old daughter are doing very well in commercial fishing.

A native of Finland, Mrs. Hakala told an interviewer that she fishes every summer up the Skeena River.

"My 30-foot boat I call the Sputnik. My husband was a fisherman for many years, and when he died I went fishing too."

"First I went into housework," Mrs. Hakala said, "but I can make more money in three months fishing than in one year as a domestic."

Daughter Sylvia said she had tried baby-sitting, but gave it up when she found she could make more money by helping her mother with the gillnetter.

"I guess I could stop fishing, as I am getting old," said Mrs. Hakala. "But I do not want to. I don't feel right about getting help from the government.

"So I will dig my garden until April. Then I'll go back to the Skeena River, get Sylvia's engine chugging and set out my nets." She laughed as she added: "I don't like it much, I'd rather rest."

Tourist Association widens membership

With the stroke of a pen, the Manitoba Tourist Association formally changed its rules to enable all groups interested in the tourist trade — from chambers of commerce to gas stations—to join the association.

The constitutional amendment was approved at a special general meeting of the M.T.A. in the Legislative building December 13. Prior to then, membership was restricted to operators of resorts, motels, tourist camps, fishing and hunting lodges and similar accommodation, with some associate memberships allowed in limited numbers.

Hand-in-hand with the decision to widen its membership, the Manitoba Tourist Association and Department of Industry and Commerce announced they would jointly publish an annual accommodation booklet, listing everything a tourist needs to know about where to stay (including price and details of facilities) and what to do.

To escape criticism; do nothing, say nothing, be nothing.

THE INSIDE OF AN ACCIDENT

Any victim of a traffic accident will agree that the best lesson in safe driving is to be involved in such a mishap. An accident victim fortunate enough to be allowed to drive again is inevitably one of the most cautious, careful and considerate drivers on the highways.

Every white thousands of people learn this lesson the hard way every year in Canada, it is not possible to provide a crash-up in traffic for everyone who needs it. The next best thing is to read Bill Hodge's story in the December issue of the Imperial Oil Review. Heinz, a London, Ont., newspaper writer, was seriously injured in a car crash and his story re-lives the event, detail by detail, he has written about it dramatically, and should be a must for every delinquent motorist.

FROM WEST GERMANY—A party of officials from the Federal Republic of West Germany recently embarked on an east to west tour of Canadian agriculture which included a call on Dr. C. H. Goulden, assistant deputy minister (research) at the Central Experimental Farm, Ottawa. The group here shows, from left: A. Mauk; Dr. H. Weddigen, commercial attache at the German Embassy; W. Goldhagen; Dr. Goulden; and F. K. Unertl. Messrs. Mauk, Goldhagen and Unertl are farmer-members of the Bundestag, the West German equivalent of the Canadian House of Commons. The tour plans include visits to the aluminum plant at Arvida, Quebec; the St. Lawrence Seaway; Toronto; the Niagara Peninsula; Winnipeg; Edmonton; the fruit growing areas of British Columbia, Vancouver, and the United States.

WINS BURSARY—Walter Nemanishen, Foxford, Sask., is congratulated by A. T. Kramer, Saskatoon, upon winning a $500 bursary awarded at the University of Saskatchewan in Saskatoon by Kramer Tractor Co. Ltd. Mr. Kramer is manager of the firm's Saskatoon branch. The award was established this year. The firm also provided $500 to Campion College, Regina, a junior college of the U. of S., for either one or two scholarships. Kramer Tractor said it set up the awards instead of purchasing Christmas gifts for clients. Mr. Nemanishen was born at Shellbrook and received the degree of bachelor of science in engineering (S.E.) (agricultural) from the University of Saskatchewan in 1959. His postgraduate work involves a study of the use of rapeseed oil as a lubricant.

U. of S. photo.

NEW DEPUTY MINISTER OF AGRICULTURE — Dr. J. G. Taggart, CBE, Deputy Minister, Canada Department of Agriculture, since 1949, shown on left, retired December 31, and was succeeded by C. Barry, Director General, Production and Marketing Branch, Canada Department of Agriculture.

CAREER OFFICER PROMOTED

Dr. J. G. Taggart, CBE, retires as Deputy Minister of the Canada Department of Agriculture at the end of December and will be succeeded by S. C. Barry, 56, now Director General of the Production and Marketing Branch.

The new appointments was announced by Prime Minister Diefenbaker.

Dr. Taggart ended a second extension of service September 28 and agreed to remain in office another three months to complete details concerned with estimates for the next fiscal year, and with the 1958 federal provincial agricultural conference.

Dr. Taggart was appointed Deputy Minister in 1949, but he has been associated with the federal department since 1921 when, after graduating in agriculture from the University of Saskatchewan, he joined the Department of Agriculture he was made superintendendent of the Indian Head, Sask., Experimental Farm.

Wartime jobs

He resigned in 1934 to become Minister of Agriculture for Saskatchewan, a position he held during the bleak years of drought on the prairies. He was subsequently made Director-in-Chief of Services and then Deputy Minister.

In Mr. Barry, the Prime Minister chose a "career man" for one of the top posts available to a civil servant in Canada.

Mr. Barry joined the Canada Department of Agriculture two years after graduating in agriculture from the University of British Columbia. He started with the poultry branch, advancing to the position of Chief of the Poultry Products Inspection and Grading Services. During World War II, he directed the supplying of Canadian eggs and egg products to Britain.

Met meat crisis

Appointed chief of the Livestock and Livestock Products Division of the Marketing Service in 1950, Mr. Barry's handling of the Government's meat buying and disposal operations under the Prices Support Board during 1952 and 1953, when the United States market was closed as a result of a foot-and-mouth disease outbreak, marked him for further advancement.

In 1954, he was made Director of the Production Service and, with the reorganization of the department early this year, he became Director General of the Production and Marketing Branch.

In these latter two posts, Mr. Barry has had jurisdiction over the department's activities in the veterinary field, including the research program in animal pathology conducted at the Animal Diseases Research Institute in Hull; the grading and inspection of farm products; the administration of legislation and policies dealing with a wide range of agricultural products.

These varied duties have brought Mr. Barry into intimate contact with the major programs and problems in agricultural production and marketing in recent years, as well as with several aspects of the department's research activities—contacts that will be valuable both to him and to the department when he assumes his new responsibilities.

MD still a mystery

You can't be enthusiastic over something you know nothing about. And unless somebody does get enthusiastic, you're not likely to get to know anything about it.

Obvious? Of course. But it is precisely because that familiar cliche operates so logically and automatically that between 20,000 and 30,000 Canadians await hopelessly and helplessly the disease from which they suffer is muscular dystrophy — a medical mystery.

What we do know about MD is that it attacks the voluntary muscles. Usually it begins with the muscles in the legs—the victim begins to seem unusually clumsy, he stumbles often — then works its way through the body until it affects a vital organ. One half of those afflicted are children under 12. Children who contact the disease almost never reach the age of 20.

Beyond this limited information, however, MD remains a mystery. Its cause is unknown as is its cure. Because so little is known about it, money for research is difficult to obtain. People like to know to what they are contributing.

That is all the more reason why the firefighters' associations in Canada are a bright hope in MD's dark world. The fire-fighting association has infected other voluntary agencies and this year there is reason for considered optimism that the Muscular Dystrophy Association of Canada will achieve its widest campaign goal of $500,000.

The only hope for MD's victims lies in research. And research is costly. The thousands of people who now suffer from MD will hope most earnestly that the rest of us will not be satisfied merely to contribute the minimum that will keep the present research projects in existence.

New shipping container

New collapsible lightweight aluminum alloy containers for carrying freight shipments will be introduced by the Canadian National Railways and the Tracon leasing division of Thornley Engineering Co. Ltd. of Toronto, commencing January 1.

The containers, to be leased by Tracon directly to private industries, will be carried by CNR on an experimental basis. Initially, two sizes of containers will be introduced—8 cu. ft. and 16½ cu. ft. Of rugged, light-weight construction, they have a carrying capacity of 250 lbs. and can be collapsed to one-fifth their normal size when empty.

The CNR and shippers will appraise the value of these new containers in providing possible reductions in packaging costs and in effecting greater handling efficiency in less-than-carload shipments.

In Western Canada, the experimental program will be carried out between Winnipeg, Regina, Saskatoon, Edmonton, Calgary and Vancouver.

Should grandmas be told?

An elderly woman was escorting two little girls around the zoo. While they were looking at the stork, she told them the legend of the ungainly bird—how it was instrumental in bringing them to their mamas.

The children looked at each other with sly glances, and presently one whispered to the other:

"Don't you think we ought to tell the dear old thing the truth?"

A wind-jammer is a merchant vessel, so-called to distinguish it from a steamship.

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60 Front Street, W., Toronto.

'Retreat' of palace guards criticized

A Labor MP has suggested that the Brigade of Guards come out from behind Buckingham palace's railings and face the perils of female tourists like true-blue Britons.

Marcus Lipton complained in the House of Commons that the retreat of the palace guard was un-British.

"Does not the government agree," he demanded, "that its ignoble order to retreat behind the railings is not in accord with the illustrious traditions of the Guards? Could not some other way be found to deal with the female nitwits?"

The tall Guards had stood up bravely against the repeated attentions of female tourists—mostly Americans—down through the years.

Girls would snuggle up to the Guardsmen trying to disturb their immoral stiff composure. Women just loved to be photographed with them. Children with sticky fingers plowed into immaculately uniforms.

Something gave way last summer. A guard, moved by impulse and exasperation, placed a polished boot to the backside of a woman tourist.

For this, the Guard went in the doghouse. And shortly thereafter, by government order, all guards went permanently behind the palace's railed fence.

Alberta appointment

The appointment of Noel B. Dent, 46, as Director of Town and Village Planning for the Province of Alberta is announced by the Hon. A. J. Hooke, Minister of Municipal Affairs. Mr. Dent will assume his new duties February 1. He succeeds R. M. Rookwood who retired last year.

Mr. Dant has had many years experience in the municipal and regional planning field. Since 1956 he has been director of Planning of the Lakehead Planning Board and previously held the same post to that was Regional Planning Officer for the Province of Ashanti, Gold Coast (now Republic of Ghana, British West Indies. From 1949-1955 he was Town Planner to the City of Edmonton.

Mr. Dant is a graduate of Harvard and Yale Universities. In 1948 he was awarded the degree of Master of Regional Planning from Harvard. Two years earlier he was awarded that from Yale with the degree of Master of Architecture in City Planning.

MOUSE RETURN SLOT

Donald Underwood, 12, of Leighton Buzzard, England, believes pay telephones need a button you can push to get your money back. His pet white mouse ran up into the coin return slot and the phone had to be dismantled to get it out.

The Egyptian waterclock was an early timekeeper. It was operated on the principle of the hour glass.

When is crisis not a crisis?

(The Christian Science Monitor)

"There is no crisis."

Insistence on use of the word crisis to describe what is going on in the Western Alliance as President Eisenhower tackles the problems of summitry at Paris can distort the entire setup on which East-West strategists will be planning their moves for the next several weeks. That is why NATO's Secretary-General Spaak tried to convince newsmen—who laughed at him—that there is no crisis in NATO despite the appearances to the contrary.

On the basis of reports on the NATO meeting recently, it might be assumed that the Western powers were hopelessly divided as they approach the summit. They are divided, although not hopelessly, on the divisions which appeared in the North Atlantic Council are not those which can greatly affect their unity at the summit.

Two pivotal facts support this point.

First, the question of military integration which produced the "row" in NATO is not by any stretch of the imagination a subject for summit discussion; indeed, there is no reason why it should be discussed even at the Western summit that President Eisenhower is now attending with Prime Minister Macmillan, President de Gaulle, and Chancellor Adenauer at Paris.

This is not a matter made urgent by the approaching East-West confrontation. It is urgent in another broader, longer-range sense.

It is urgent in the sense that being ready for military attack in such times as these is always urgent. But it is not urgent in the sense that a solution in an ordinary international conference would be urgent.

And this brings us to point No. 2 of our number two. This is that to talk of "crisis" in NATO is like calling internal disagreement a crisis in any established and going concern whose perpetuation is indispensable to all its members.

The members of the Western Alliance meet continuously, as a matter of routine. They do not confine their meetings to moments of extreme tension, as say the Western and the Communist blocs do when they meet together. They do not, as the two opposing blocs tend to do, break up their conference and recoil into postures of hall-threat, hall-defense, when an impasse develops.

Instead they go right on working on it, and what could not be accomplished yesterday is nearer accomplishment today.

That is what Mr. Spaak meant when he said to newsmen, "There is no crisis." And that is why the newsmen should not have laughed.

Navy to get new trade structure

Designed to meet the needs of a fleet in which the seaman's duties are becoming increasingly technical, a new trade structure for chief petty officers, petty officers and men will be introduced in the Royal Canadian Navy commencing in January, 1960.

A feature of the new structure is that it will continue, in one trade, operation and maintenance duties that previously were separate functions. For example, where the gunnery branch operated a gun and the ordance branch maintained it, weaponmen will now be trained to do both.

Science is producing weapons and equipment whose operation is steadily becoming more automatic but whose complexity places increasing emphasis on maintenance and the associated technical skills. It is to match strides with these developments that the RCN's trade structure is being revised.

This is but one of a series of steps, begun in 1955, and still continuing, putting into effect a new personnel organization tailored to fit the fleet of the future, with the express purpose of providing Canada with a navy of maximum efficiency at maximum readiness.

Two of the more recent changes were the reduction from five years to three of the initial term of engagement for men entering the RCN, and adoption of a system of common entry. Under the latter, men are channelled into trades, according to aptitude, after enrolment rather than being assigned a trade at the time of enlistment.

With the merger of branches and duties, under the new trade structure, certain familiar titles and all trade names will vanish. The master-at-arms will be absorbed in the boatswain trade; gunnery rates become weaponmen or firecontrolmen; and shipwrights will be known as hull technicians.

While all men now serving will transfer to the new trades, they will retain the rank, trade group and seniority they possess at the time the new trade structure is introduced.

For the present, the new trade structure applies to the RCN only. Its adaptation to the RCN (Reserve) will take place later.

SUGGESTION PLAN

Since the first Canadian National Railways employees suggestion plan came into effect in 1949, the company has adopted more than 7,000 money and time-saving suggestions submitted by CNR personnel.

'TIS THE SEASON

'Tis the season for kindling the fire of hospitality in the hall, the genial fire of charity in the heart. —W. Irving.

Says retarded children first learn the obvious

The retarded child, unlike normal pupils, must be taught the obvious, says Mrs. Winnifred M. Stewart.

She operates a school in Edmonton, Alta., for retarded children, and each of the teachers on the 14-member staff has special qualifications. They may be a skilled handicraft teacher or a nurse, but all—including those who are certified teachers—must take a training period which includes a month of classroom observation.

Mrs. Stewart, principal and founder of the school, said all the teaching is done at first through games and the handling of objects. The children learn to recognize colors and numbers through association.

The teachers follow a curriculum guide prepared by staff members and approved by the minister of education and the superintendent of schools.

Pupils who have acquired some degree of co-ordination advance into academic classes. They progress through stages in each grade, one step at a time, until some are capable of doing Grade 3 work. The academic students can read a little, handle arithmetic problems and participate in exercises.

Retarded children are very affectionate and have a sense of humor, said Mrs. E. W. Cormack, a staff member. They are particularly responsive to music and enjoy dancing and playing rhythm instruments.

In some cases it is discovered that children among the class of about 100 are capable of work at a higher level than their IQ tests first indicated.

Such children, who have been emotionally disturbed or perhaps merely withdrawn because of their handicap, can graduate to regular classes in the Edmonton public schools.

Speech therapy is available to the pupils but the teachers try to give the children a greater knowledge of words and recognition of similar phonetics, rather than perfect speech.

Development of co-ordination is still the prime factor in the occupational therapy division. It is the task of the supervisor to provide diversional therapy and see that they accomplish attractive articles of which they can be proud.

Students in the more advanced occupational therapy division are being trained to work under sheltered workshop conditions. They do leatherwork, needlework, art, toy-making and rug-making.

Scraps-into-aprons

Whip up these pretty serving styles for yourself and friends.

Cafe aprons—quick 'n' thrifty to make of gay scraps of fabric. Pattern 7467: transfer of rose-pocket and scallops with rosebud sprays; directions.

Send thirty-five cents in coins (stamps cannot be accepted) for this pattern. Print plainly Name, Address, Pattern Number and send to:

Household Arts Department,
Department, F.P.L.,
60 Front Street W., Toronto.

SELL IT IN THE WANT ADS

Sell: Three million surplus layers now

Canada's egg production industry can move two ways in the immediate future. Faced with a devastating drop in prices, with quotations at Winnipeg of 19 cents for Grade A Large, and 20 cents at Edmonton, we must take seriously the statement of Mr. A. D. Davey, when he addressed a number of meetings across Canada this fall, ate said there were three million too many laying hens in Canada.

We can immediately start to get rid of these hens, regardless of their salvage value, or we can continue to produce eggs at a loss.

Of course, such a step will not be taken. There will be indifference on the part of tens of thousands of farm flock owners, whose egg returns are only a very small part of their annual income. Then there are thousands of larger producers who rarely, if ever, cull their flocks. It seems to be unfashionable to make weekly or monthly cullings; brought about we believe, by the advent of large laying houses in which it is difficult to handle the birds without undue disturbance. And so, what will probably take place is a liquidation of some very fine flocks that should not be marketed, a maintenance of two million or more borderline layers that should be removed, and a continuance of below-cost-of-production prices for eggs.

The fewer the number of layers sent to market now the longer will we have low egg prices. Not only that, but the industry will be scared down so that by next fall we will have insufficient supplies of eggs, and large quantities will be imported from the States.

Everyone who reads this article knows we are opposed to government supports. However, in our October editorial we suggested that as the government had decided upon a complete reversal of policy—after two years of actually encouraging increases in production by a too high support price—it was definitely their responsibility to see that the liquidation of laying hens was not done at a heavy loss to the producer. Re-imposition of price support for Fowl, with a definite time limit set and announced, would allow the industry to cut-back to a point where egg prices would bear a relationship to costs.

With the producer receiving twenty cents or less for Grade A Large probably means that large quantities of our surplus eggs will find their way to South America, to the markets the government sold to, at a loss, this past two years. That's small comfort to the Canadian poultryman with an investment in poultry, buildings and equipment.

We have not quarrelled with the government's Deficiency Payment Plan. Not that we have had any particular liking for it, but simply because we feel it will have the effect of cutting our production back; and we need that. What we do not need, and must do something to prevent, is for poultrymen to go broke in the process. Everything that can be done, therefore, to help facilitate the removal of three million layers from our poultry buildings, with the least loss to the producer, should be done, And Now.

The best way we know is for the government to set a temporary support price for Fowl. The processors are through with the large turkey crop. They have the facilities available. Bringing our hen population down will mean millions of dollars to our producers. What is Ottawa waiting for?

—Canada Poultryman.

Car key invitation

Car keys left in the ignition or anywhere youngsters can find them are an invitation to children to start the vehicle. Adults often fail to credit the intelligence and urge to imitate his adults that allows a small child to follow the exact procedure in starting the car. If the child must be left in the car even for a few minutes, the keys should be taken out and the car left in such condition that it cannot roll down a grade or away from its parking place, even if small hands do release the brakes.

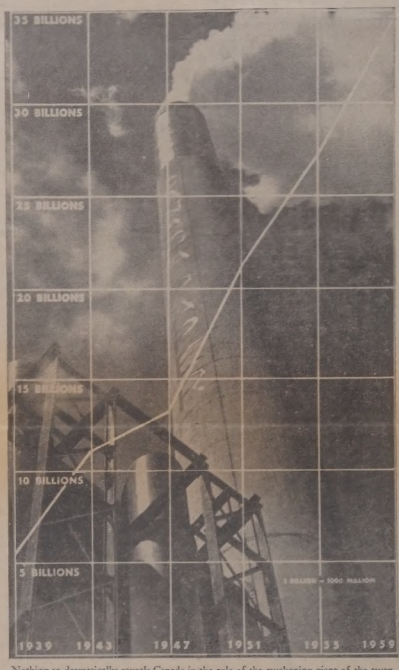
Canned pork offered free

Agriculture Minister Douglas Harkness announced December 11 that canned pork luncheon meat, which has been acquired by the Agricultural Stabilization Board in implementing the price support program for hogs, is being offered free by the federal government for charitable purposes in other countries.

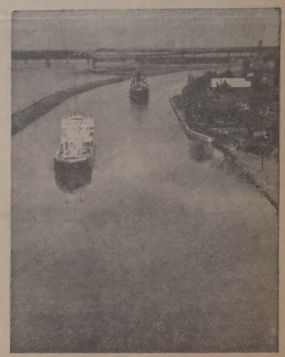
Canadian canned pork luncheon meat will be made available, ex-warehouse in carload lots, to Canadian charitable institutions eligible for sales tax rebates, and to all provincial governments for distribution through local welfare organizations. The product will also be made available for use in boarding schools for Indians and Eskimos.

The government will also offer canned pork luncheon meat free of charge, ex-warehouse in carload lots, to approved international welfare organizations for distribution abroad, having regard to the commercial availability of canned pork in the areas approved for its distribution. Previously there had been donations of some 60,000,000 pounds of skim-milk powder.

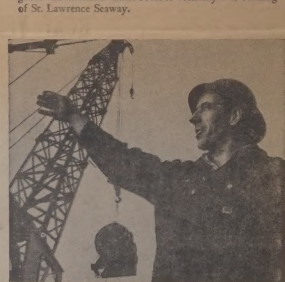
Awakening Giant of 20th Century



Nothing so dramatically reveals Canada in the role of the awakening giant of the twentieth century as a glance at the chart above which shows the spectacular jump by which the country's gross national product has soared upward from a modest 5.6 billion in 1939 to a prodigious 34.5 billion in 1959. In this brief twenty year period Canada has emerged from an industrial fledgling, bursting with purpose and activity, to take her place as one of the great industrial nations of the world



A wide variety of transportation provides the lubrication for Canada's economic machine, assuring a steady flow of goods and materials. Giant boost to economy was building of St. Lawrence Seaway.



Construction plays a dynamic role in Canada's expansion, changing the face of the country with new buildings and bridges, dramatically altering the nation's skyline. In past decade labour income has risen 115%.

CRASH LANDING averted with dishes made of "Pro-fax" polypropylene. This material is unbreakable — dropped dishes simply bounce. It's stain-resistant and heat-resistant too, so tea or coffee doesn't leave a mark and it can be cleaned in the boiling water of an automatic dishwasher.

From within the earth as well as above it, riches flow into the country's economy: from the green farms of Eastern Canada, from the bountiful prairies and the fertile valleys west of the Rockies, from the mineral-rich vastness of what has been called Canada's own "Fourth dimension" . . . . the fast developing Far North.

March of Dimes

EXPANSION OF VOCATIONAL REHABILITATION

The March of Dimes vocational rehabilitation program is to be expanded in 1960 to serve southern Saskatchewan.

Vocational rehabilitation has been in the major emphasis of March of Dimes programs almost since its inception. Initially this work was carried out through a centre in Moose Jaw, which was later closed. In 1954 a special Vocational Rehabilitation Centre was opened in Saskatoon. The Saskatoon V.R.C. has served an estimated 700 handicapped adults since its inception. Its clientele has come from all parts of the province.

In 1960 a Regina Vocational Rehabilitation Centre is to be opened, it is hoped before spring, if sufficient funds are available.

The V.R.C. program provides vocational assessment and work conditioning and experience to prepare a handicapped man or woman for employment, or for special training courses leading to a vocation. For those who are not yet ready for placement in competitive employment, it provides sheltered employment for a limited number. And some are referred to Marian Creations, a workshop program for the homebound handicapped. 150 handicapped adults were served by the V.R.C. in 1959. 35 were placed on jobs in the com munity.

Through these services, many handicapped citizens experience, some for the first time in their lives, the satisfaction of earning, production and earning power. They begin to see that there may be a place for them in society as productive and at least partially independent citizens.

The public has an important role first in contributing to the March of Dimes to assure the maintenance of this vital program. And secondly, to accept the handicapped in communal society on the basis of their abilities rather than their disabilities.

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Women control TV viewing

Gisele Mackenzie, whose TV show flopped last year, has a reasonable explanation for the dearth of feminine video stars.

Women, she says, are responsible.

"Most family TV sets are dominated by females," Gisele maintains. "And they want to see big handsome men on the screen, not other women. The same is true of movies and the recording industry.

"Right now there are only three big feminine stars on TV—Dinah Shore, Gale Storm and Loretta Young. There doesn't seem to be room for any more of us."

The gals have tried, but were found wanting. Eve Arden, Patti Page, Spring Byington, Rosemary Clooney, Jane Wyman and Ann Davis came up with shows that failed to remain on the air.

"It's easy to understand why Dinah is a success," Gisele said.

"She represents the all-American woman—mother, wife, sweetheart, well-dressed hostess and wonderful performer. Dinah is personification of the successful woman. She sets an example for young girls."

Gisele also credits her own sex with popularizing TV westerns.

"Women like to see the he-man continued," she explained. "At least I do. Furthermore, the heroes are always of the old school, tough with the world but soft when it's the women folk."

When Gisele was mistress of ceremonies over her own musical-variety program she became convinced she lacked glamour.

"I had a tremendous amount of mail from male viewers who said I reminded them of their wives," she laughed. "I never knew whether to take that as an insult or flattery.

"Another thing, none of the wives were ever jealous of me. I finally concluded I just wasn't glamorous."

"Sometimes I think night clubs are the last hope for feminine entertainers," she concluded. "But I believe we women may have another chance on television if the men in the family take over control of the viewing habits at home."

Pick 'em out

Gentleman—One who can disagree without being disagreeable.

Pessimist—One who, when he has the choice of two evils, takes both.

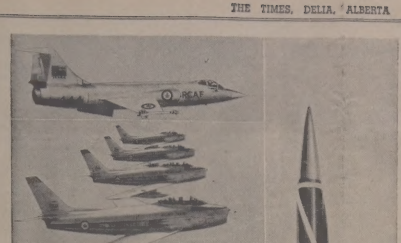
Optimist—One who looks out in the dark and sees a light which isn't there.

Cynic—One who knows the price of everything and the value of nothing.

Bore—A man, who, when asked about his health, tells you all about it.

Self—What you are when you think nobody is looking.

Diplomat—A man who remembers a woman's birthday, forgets her age.



RCAF IN REVIEW—A forward look to its future and a brief backward glance at its achievements highlighted the year 1959 for the RCAF. Anniversaries of past events and decisions destined to have far-reaching effects on the service's future, depicted here, were the headlines. Among the latter was the decision to re-equip Canada's NATO Air Division in Europe with the CF-104, shown in flight at top left. Below are the Golden Hawks, spectacular aerial performers seen by 2,500,000 spectators as they marked the RCAF's 35th anniversary and the Anniversary of Powered Flight in Canada. The CC-106 transport which is shown next destined to replace the RCAF's North Stars in long-range hauling, flew for the first time late in the year. Meanwhile, an Air Material Command, another "new" command created in the year, took over stock control of the Air Force's materiel requirements. A warrant officer is shown at one of the "brains" of the system. Last, but not least, was the first successful launching of a Bomarc missile which is to be an important part of Canada's air defence. One of these pilotless interceptors points skyward at right. —National Defence.

RCAF YEAR-END ROUNDUP -- 1959

For the RCAF, 1959 was highlighted by the announcement of the order of the supersonic CF-105, and by the delivery and installation of other new and progressive equipment to put the Service in pace with the times.

During the year, the RCAF also took a brief glance backwards at its record of achievement to celebrate the 50th Anniversary of Powered Flight in Canada, and the 35th Anniversary of the RCAF.

As a result of reduced NATO aircrew training, it was possible to make several organizational changes in 1959 which resulted in the reinstatement of certain RCAF formations and the disbandment of others.

35th-50th Anniversary Celebrations

In ceremonies and displays staged from Newfoundland to Vancouver Island, millions of Canadians joined their Air Force in celebrating the Golden Anniversary of Powered Flight in Canada and the 35th Anniversary of the RCAF.

The celebrations were touched off on February 23, at Baddeck, N.S., during a ceremony in which Mrs. Mabel Bell, daughter and inspiration of Alexander Graham Bell, re-enacted the Hon. J. A. D. McCurdy's historic flight of 1909, by piloting a replica of the original Silver Dart biplane a distance of one-half mile over the frozen bay.

Two months later, the Golden Hawks precision aerobatic team was formed at Chatham, N.B., to take part in the Anniversary celebrations. One of the few such teams ever formed by the RCAF, the Golden Hawks staged 63 aerial performances throughout Canada and the U.S. during the year and won the acclaim of two-and-a-half million spectators with their series of precision manoeuvres.

New Era for 1 Air Division

In July, the Canadian government announced that the eight F-86 Sabre squadrons of the RCAF's European-based NATO Air Division would be re-equipped with CF-104 strike-reconnaissance jet aircraft. More than 200 of the 1400 miles-an-hour jets will be built under licence in Canada for the RCAF, and will come into operational service in about two years' time. Meanwhile, Montreal, has been awarded the contract to build the CF-104 airframes while the engines will be built by Orenda Engines Ltd., Toronto.

At Oldenburg, Germany, the RCAF Advisory Group from the Air Division continued to give operational training to German pilots on F-86 Sabre jets. Initiated last year, the program also includes on-the-job training for German groundcrews in servicing techniques.

For the second year running, RCAF aircrew competed with top aerial marksmen of other NATO air forces in air firing competitions at Cadiz, France, and won for Canada the Guynemer Trophy, emblematic of air-gunnery supremacy within the Allied Air Forces Central Europe.

Air Materiel Command Tests Electronic Brain

The first big IBM electronic computer to be installed by a Canadian military organization was put into operation during the latter part of 1959 at Air Materiel Command Headquarters, Rockcliffe.

Capable of making thousands of logical calculations a second, the computer maintains better control over the RCAF's materiel requirements than has been possible in the past using manual and electro-mechanical means.

At the present time, the computer is being used for stock control but it will be progressively applied to management of catalogue-ing, requisitioning, reporting of technical failures, and financial and budgetary control programs.

Organizational Changes

Reductions in training brought about by the termination of the bulk of the NATO aircrew training plan and the Air Force's own expansion program, made possible several organizational changes in the RCAF during 1959.

While RCAF Station MacDonald, Man., No. 4 Advanced Flying Training School and 14 Training Group Headquarters in Winnipeg, were disbanded, Training Command Headquarters was moved from Trenton to Winnipeg, Air Transport Command Headquarters and 426 Transport Squadron were relocated at Trenton, and a number of flying training units from Trenton were moved to bases in western Canada.

Air Transport Command Logs Busy Year

Air Transport Command, with headquarters relocated at Trenton, recorded a busy year as its aircraft airlifted close to 21 million pounds of cargo (approximately 50 percent more than last year) and 60,000 passengers. More than 1500 scheduled cargo flights were made to Europe during the year in support of the NATO Air Division and the United Nations Emergency Force in the Middle East. In addition to regular flights to the Middle East, 582 troops were airlifted between Montreal and El Arish on special UNEF rotation flights. On other special flights, 475 troops were rotated by the Command from the Canadian Infantry Brigade in Germany.

Late in 1959, the RCAF's new long-range CC-106 turbo-prop transport aircraft, made its first flight. Built by Canadair Ltd. as a replacement for the veteran North Star, the four-engine transport is capable of carrying 65,000 pounds of freight or 135 passengers.

During the year, work also continued on the CC-109 Cosmopolitan. Ten of these aircraft now are on order for the RCAF and delivery of the first is scheduled to be made early in 1960. To familiarize members of the RCAF with the operation of turbo-prop engines, two CL-540 aircraft (similar in design and performance to the CC-109) were loaned to the service by Canadair.

Training Command

During the latter part of 1959, the final group of pilots and observers to be trained in Canada under the original NATO aircrew training scheme, were graduated. Under separate arrangements replacing the original plan, training is still being given to a limited number of aircrew from Norway and Denmark. Some German pilots also received training in Canada during the year under a similar agreement.

Air Defence Command

During the year, elements of Air Defence Command were kept in a high operational form as their took part in both large-scale NORAD exercises and in exercises under the control of the Command.

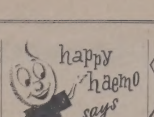
At North Bay, Ont., and the Mid-Canada line, a new radar network began on Canada's two BOMARC "B" bases. Also during 1959, siting work was carried out for the 45 gap-filler and the seven heavy radars which will be built to improve the Pinetree Line.

Earlier in the year, RCAF personnel began to man operational positions at the DEW Line stations in Canada which had previously been done by U.S. personnel. Before taking over this task, the RCAF officers were given special training on the equipment in the DEW Line.

Maritime Air Command Establishes New Records

Argus aircraft of Maritime Air Command were prominently in the news during 1959 as they established two new Canadian distance records.

Early in the year, an Argus took off from its base at Greenwood, N.S., and flew 4,210 miles non-stop to Gander, Nfld., by way of Ireland. In October, a sister aircraft, on its way home from a month-long tour of Australia and New Zealand, bettered the previously-established record by flying the 4,570-mile distance from Hawaii to North Bay without landing or refuelling. On both occasions the aircraft carried no additional fuel tanks and were fitted with standard equipment used on mari-



- Giving a pint of blood takes half an hour today and will save a life tomorrow.
- Keep the blood bank full — you may need it for your family someday.
- There is no chemical substitute for human blood.
- The pint of blood you donate is only 1/12 of your body's supply.
- Your body replaces the fluid portion of your blood donation in 24 hours.
- Serum albumin, fibrinogen and gamma globulin are life-saving blood products prepared by the Red Cross and distributed by the Saskatchewan Blood Transfusion Services Plan in Saskatchewan.
- You can give blood if you are in a healthy condition between the ages of 18 and 65.
- Be a blood donor—the life you save may be your own.
- Don't leave your blood on the highway—give it to the blood bank.
- Remember your pledge to the Red Cross Blood Transfusion Service — keep your appointment at the next donor clinic in your town.

ONE OF A CREW

"Natural and nice." According to her shipmates, that's Inga Jensen, the wireless officer and only woman among the crew of the 10,000-ton Norwegian freighter and passenger ship, Kristin Bakka.

The ship arrived in Canada with a shipment of wine aboard the Kristin Bakka Miss Jensen, one of 10 girls in the Norwegian merchant marine, has been assigned to the ship's officers call her "Veela," meaning "Little one." The crew of 50 treat her "as just one of them." She says the crew say she is "terrific." One sailor said "she talks the same to the captain and the cabin boy—she is completely natural."

"A girl like her I am glad to have with us," said Capt. Jacob Olsen. "She is a fine person."

—30—

time operations.

1959 also saw the last of the veteran Lancasters phased out of Transport Command, the phasing out program now leaves the maritime patrol squadrons operating Canadair-built CL-28 Argus and Neptune — two of the world's most efficient anti-submarine aircraft.

Queen Unveils Commonwealth Air Forces Memorial

A highlight during the visit to Ottawa of Her Majesty Queen Elizabeth II and His Royal Highness Prince Philip was the unveiling of the Commonwealth Air Forces Memorial at Green Island. The memorial, which is dedicated to memorate the 798 men and women who died in Canada while serving with the Air Forces of the Commonwealth from 1939 to 1945, and to honour their known graves.

Search and Rescue

The RCAF's search and rescue (SAR) organization kept busy during 1959 as its aircraft logged approximately 5800 hours. More than 40 SAR operations were conducted by the organization during the year, of which 18 involved the saving of lives.

Mutual Aid

During the year, 75 aircraft were delivered across the north Atlantic to Europe as gifts to France, Turkey, Greece and Portugal under Canada's mutual aid program.

Included in the ferry operations was a mass flight of 25 Dragonfly aircraft—19 for France and six for Portugal—and 50 T-33 jet trainers.

Honours and Awards

Her Majesty the Queen approved 76 awards to Canadian members of the RCAF during 1959, and the Queen's Commendations for valuable service.

Awarded George Medals were: F/L William J. Marsh of Tweed, Ont., and Flt. Lt. Douglas M. Allen of Montreal, for bringing a dangerous aviation fuel fire under control in Marville, France.

S/L John W. Whiteley of Edmonton was presented the Queen's Commendation for Valuable Service in the Air, while Sgt. Nelson B. Killens of Whitby, Ont., Cpl. Theodore G. Onarheim of Kenora; LAC John J. Gommer of Springfield, N.B.; LAC Robert W. Henderson of Charlottetown, P.E.I.; and LAC David C. Meier of Edmonton, each received the Queen's Commendation for Brave Conduct.

For baking, cooking, eating any way, butter is the key to fuller flavour.

Editorials from Canadian Weekly Newspapers

(These are not necessarily the views of the editor of this paper)

Canada leader or satellite?

(The Saskatchewan Mining News)

In his recent book "Canada and the Atomic Revolution" the author Mr. D. M. LeBourdais makes the following comment "If, because of this 'setback' Canadians learn to stand on their own feet and not depend on America purchasing to maintain their industry, it could be one of the best things that ever happened to us."

We can agree wholeheartedly with this comment and believe that this 'setback' should be accepted as a challenge by both government and the mining industry.

For the government there is a twofold aspect to consider—First, dominating the industry as it does in Canada, its primary responsibility now should be to place the same initiative and resources behind the development of atomic power energy as it did for defence.

Second—It should make its own decisions in regard to the sale of uranium oxide to other countries and not hamstring the private companies in their efforts to sell uranium oxide by outdated bi-lateral agreements with other countries. Canada has the uranium and if our leading position is to be maintained industry must be permitted to sell its product or these countries will buy elsewhere and Canada will be left holding the bag.

The Saskatchewan government at the present time is in a rather peculiar position. From the purely economic standpoint it still has potential hydro developments as well as ample supplies of cheap lignite coal for energy production of power could also be produced by atomic energy. On the other hand it has in the Beaverlodge area a potential that is still far from capacity and participation in any program of research designed to increase the use of uranium has assured the continuation of the industry in this area but also has an important bearing on provincial revenues from royalities. Thus its participation in research is simply a good investment.

Industry on the other hand must also move from the single path of production and add research to its program. This can be done in two ways—in co-operation with the National Research Council and through the provincial and industrial research at our universities.

The Ontario government has taken the initiative by calling a Canadian Conference on Uranium and Atomic Energy for early in the new year to consider the future of uranium and atomic energy in Canada. In calling the meeting Energy Minister Robert Macaulay stated the position very simply when he pointed out that this conference was designed to get the facts, that the world of nuclear energy and uranium will pass Canada by—and that the world will buy reactors and uranium elsewhere. Will Canada take the lead or will it continue to be a satellite nation?

★ ★ ★

The right to decide

(The Standard, Shaunavon, Sask.)

The recent furore over trading stamps or as their purveyors prefer to call them, discount stamps, has died down to a large extent with them having been called *illegal* in western provinces. The consensus of opinion seems to be that it is a good thing that they have been banned. While having no particular use for trading stamps, we wonder if the banning of them is a good thing.

Surely the individual consumer has a right to decide whether they are a good thing for him or not. Why should a government interfere with this right to, in as much as if he decides the stamps are a good thing for him, it does not harm anyone else? Once again this is a prime example of our willingness to accept the edit of any government body in return for security and paternalism offered in its stead.

Here is a case where the individual is clearly being denied the right to make his own decision. The individual merchants, the co-operatives, Canadian Association of Consumers and many individuals combine to condemn trading stamps. By far the greatest number stores do not use them. Anyone who did not like trading stamps or who thought they were a means of hood-winking the public could go to any number of stores where they were not in use.

For that matter the public are permitting themselves to be hoodwinked every day. There is no greater example of that than the so-called discount catalogues. Yet the right of the individual to purchase from such catalogues is not questioned.

Trading stamps may be undesirable. The people who like to receive them may be foolish. But to deny them to the public is nothing more than an insult to their intelligence and an example of the over zealousness of paternalistic governments in peoples' private affairs—under the guise of protecting their interests. They should have more important things to do.

STOP ARTHRITIS

GIVE TO EASE THE PAIN OF MORE THAN 250,000 CANADIANS

QUICK CANADIAN QUIZ

1. Where are the three principal areas in Canada in which earthquakes occur?
2. Of Canada's total land area of 3.5 million square miles, does the occupied area amount to 25 percent, 21 percent, 8 percent?
3. Which Canadian city was first to establish an electric railway system on its streets?
4. What proportion of Canada's total production is consumed at home, and what proportion is exported?
5. In 1958 in Canada were there more new families formed or more new houses built?

ANSWERS: 5. There were 75,800 new families formed, 146,688 new houses completed. 3. St. Catherines, Ont., in 1857. 2. At the mouth of the Mackenzie River, on the B.C. coast, in the St. Lawrence River valley. 4. Of her total production, Canada consumes 80 percent and exports 20 percent. 2. Occupied area at present is about 8 percent.

(Material prepared by the editors of Quick Canadian Facts, the pocket annual of facts about Canada.)

DURUM WHEAT

Three-quarters of Canada's durum wheat crop was grown in Saskatchewan this year. Total Canadian crop of durum is just over 15 million bushels, slightly less than in 1958.

SPC 1959 farm program completed

Construction has now been completed on all the farms on the Saskatchewan Power Corporation's 1959 farm electrification program, bringing to over 54,000 the total number of electrified farms in this province.

Poor construction weather during the late summer and early fall slowed down operations to some extent, but favourable weather during the past month has allowed contractors to complete their work well on schedule.

Over 3,800 farms and 360 miscellaneous rurals will be receiving service under the 1959 program, although only 2,950 farm applications were anticipated when the program was drawn up in the fall of 1958.

This year's construction marked the beginning of a three-year program known as "Operation Complete Coverage". This is a completion program based on a final individual appeal to all occupants of unserved farmsteads in the province.

Approximately two thousand applications, with construction payments, for service on the 1960 farm electrification program have already been received by the farm sales department of the corporation. It is expected that at least 3,450 farms will receive service under the 1960 program, and that more than 60,000 farms will be served at the conclusion of "Operation Complete Coverage" in 1961.

Too many elk in Manitoba?

Is the elk or wapiti too numerous in Manitoba for the public good—and perhaps for its own? What assets and liabilities derive from its present status?

The elk recently came to public attention as a result of an announcement by the Manitoba Minister of Mines and Natural Resources that a special hunting season was being opened on it in lands adjacent to the boundaries of the Riding Mountain National Park. It was explained that this was necessary because unseasonably deep snow had limited the elk's natural food supply in the forest and on wild lands and many of the animals were taking up the slack by eating grain that had been snowed under early in October and by raiding farmers hay stacks. Thus weather created a rather extraordinary elk problem that required extraordinary measures to protect the public good.

As most Manitobans know, the elk in Manitoba is, except for small populations in a few other localities, largely confined to the Riding Mountain National Park area. Its habitat is therefore extensive confines it is numbered in the thousands (5,000) and is a common sight to people who travel the Park's highways.

The Park not only provides the elk with a refuge from hunters but also to a great extent from its greatest predatory enemy of earlier times, the timber wolf. The wolf in the Park area is no longer considered to constitute a menace to other wildlife, as too few of them remain. The principal controls on the elk population then are disease, available food supply, and predators other than wolves. Weather may be considered a control in that it may greatly influence the available food supply. Deer compete with elk for food, particularly winter browse, but are much less numerous in the Park area than elk. Moose are known to compete little with elk when food supplies are critical as their winter ranges tend not to overlap.

Hunger possibly has or soon will become the Manitoba's elk's worst enemy. Population within the Park increased from an estimated 500 in 1914 to almost 5,000, according to a Canadian Wildlife Service census, in 1959. In between those years the population went as high as 12,000 in 1946 according to park estimates. There were heavy losses due to starvation in the winter of 1955-56. The increase was probably owing mainly to improved browse conditions as a result of fires and logging. The fact that the population appears to have fluctuated, rather than increased over the last decade suggests that the elk has caught up with its food supply. Movement of many animals into agricultural areas during "hard" winters is a further indication. "Harvesting" part of the population by hunting as a means of reducing starvation control to a low level, should be considered wise elk management.

The elk is a decided asset to Manitoba. The ease with which it may be sighted along highways makes it a valuable tourist attraction. Sporadic hunting seasons in areas adjoining the Park have provided fine big-game hunting plus a valuable source of meat.

Against our assets in elk we must balance our liabilities. Our aim should be to keep our net assets as high as possible. The most obvious liability is the damage elk do to agricultural interests when food shortages force them out of their natural habitats. But there are other liabilities that can rise to alarming proportions when over-population occurs. Browse in the form of young trees, particularly hardwoods and balsam fir, may eventually be destroyed and the forest tends to become a wasteland of brush as the mature trees drop out. When intensive range use of the steep slopes of the eastern escarpment occurs both rate of water run-off and of slope and stream erosion are increased, adding to the already serious flooding and sediment problem in the farm lands at the foot of the escarpment. When the supply of browse becomes inadequate, as it sometimes has locally towards the end of the winter, the elk resort to the bark of young aspen for food and thus seriously damage the trees. Deer suffer disproportionally when they must compete with elk at critical browse levels. And finally the loss of appreciable numbers of elk and deer to starvation is a sheer waste.

Careful management to prevent winter starvation from becoming a predominant factor in population control would appear to be the best way of ensuring that the maximum public good is derived from the Manitoba elk whose numbers constitute one of the largest centres of elk population remaining in Canada.

NAMED IN HONOR

New Brunswick was so named in 1784 to honor George III, who was of the House of Brunswick and whose family had once ruled the German Kingdom of Brunswick.

NINE GOVERNMENT of Saskatchewan entrance scholarships awarded earlier this year were won by pharmacy students at the University of Saskatchewan in Saskatoon. Students in the front row, left to right are: Gail Irene Pearl Pollock, Midale; Joyce Kathleen Rae, 1317 Temperance Street, Saskatoon; Margaret Irva Howell, Leader, and formerly of Eastend; Elsie Louise Stuart, Kamsack. In the back row, left to right, are: Dr. J. G. Jeffrey, professor of pharmacy, University of Saskatchewan; Elsie Pylot, Meadow Lake; Sandra Marie Towns, Waldeck; Vicky Eleanor Thomas, 179 South Airport, Moose Jaw; Bert Bradley, Hazelcliff; Leonard Irving Wiebe, 370-4th Avenue, S.E., Swift Current. —U. of S. photo.

WINNERS OF TWO $100 scholarships awarded at the University of Saskatchewan in Saskatoon by the Regina Druggists' Auxiliary are Leonard Irving Wiebe, Swift Current, centre, and Oscar Dale Elvins, Brock, right. On the left is Douglas Morrison, instructor in pharmacy, who made the presentation. Mr. Wiebe's home is at 370-4th Avenue S.E. in Swift Current and he received his high school training in Swift Current. Mr. Elvins attended high school in Rosetown. —U. of S. photo.

Girls taller today says dance expert

Girls are getting taller and their feet bigger, says the man who directs the famous Rockettes.

For three decades, Russell Markert has screened show business hopefuls—at the rate of 300 to 400 a year—for membership in the unique group of precision dancers at New York's Radio City Music Hall.

"When I first started a precision troupe in St. Louis . . . there were only 16 girls then . . . some of the dancers also modelled for shoe manufacturers." Markert said. "Sizes ranged from 2½ to 4½."

"Now," he said, "there isn't a 2½ shoe in the whole line. They start at 4½, and officially go up to 8½."

"And I suspect," he said, with a twinkle in his eye, "that unofficially there are a few nines in there, too.

"In height today, a girl who's five-feet two looks like a flea on stage.

"The range is now from five six to five eight."

Girls he doesn't hire—no matter how good their dancing—are the ones who come in for a tryout in sloppy flats, black leotards and skirts.

"Maybe they have a 21-inch waist. But what's below rules them out."

Thickened ankle

Markert believes that the girl who grows up strictly in flats develops a thickened ankle and feet "which look like pancakes".

The dance director, a native of New Jersey, has been hoofing ever since he came out of the U.S. army (World War I) and went to dance and acrobat school to lose a few pounds military life had added.

Markert is a perfectionist like Fred Astaire, an old friend.

And to the theatregoer, the Rockettes dancing is perfection. But Markert recalled one big blooper when Diana "Dinky" Mayer, now the wife of a Warner Brothers executive, missed a cue and came out with the ballet.

She couldn't get off stage because the entrance was one way: no for 15 minutes she was a startled member of the Corps.

"She knew enough from seeing the rehearsal to keep up," Markert said. "But what irked me was the way the corps wouldn't let her work into the ranks, so she wouldn't be so obvious.

"She came off the stage with them, and went right back on with the Rockettes. By the time she was through, she was really tired."

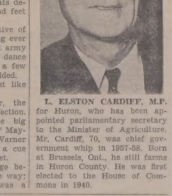
Says Mrs. Mayer of her unusual training:

"Actually, I don't think I missed a step. But it was the longest 15 minutes of my life."

IRRADIATED MEAT

Irradiation is being intensively studied as a meat preservative. Irradiated meat packed in air tight containers may be stored indefinitely. However, all the effects of irradiation are not yet known and some bad effects are possible.

HARKNESS AIDE



I. ELSTON CARDIFF, M.P. for Huron, who has been appointed parliamentary secretary to the Minister of Agriculture, Mr. Cardiff, 70, was chief government whip in 1957-58. Born at Brussels, Ont., he still farms in Huron County. He was first elected to the House of Commons in 1940.

BAPTISM CEREMONY—Gunner Richard Slurimpton, Royal Canadian Artillery, Camp Shilo and wife Marjorie, are shown in St. Andrew's Chapel, Fort Osborne Barracks, Winnipeg, during the baptism of their daughter, Susan Eleanor on Sunday, November 21st. Captain V. H. Johnston, Protestant Chaplain for the Second Regiment, Royal Canadian Horse Artillery and No. 44 Transport Company, Royal Canadian Army Service Corps in Winnipeg, officiated. —National Defence photo.

John L. Lewis to resign soon

John L. Lewis, a leader of the U.S. labor movement, announced he will resign as president of the United Mine Workers early next year.

Lewis, who will be 80, next Feb. 12, said in a letter to UMW members published in the union's journal that the time has come to step aside. Aides said he is in excellent health.

"Mister eyebrows," as millions came to know the fuzzy-browed union chief in his flamboyant organizing and bargaining days of the 1930s and 1940s, has headed the UMW for 40 years.

Lewis will be succeeded automatically by Thomas Kennedy, UMW vice-president and former lieutenant governor of Pennsylvania.

When Lewis became president of the union in 1919, mine workers earned about $2 a day and worked long hours. Now they have a basic daily wage of $24.25 and in most cases a 6½-hour day.

Lewis, more than most other U.S. labor leaders, was responsible for organizing workers of big industries into unions.

In the last decade, although still vigorous and willing to fight it need be, Lewis conducted his union affairs in peace with the politicians and his old and favorite foes, the coal mine operators.

Hostel for prisoners

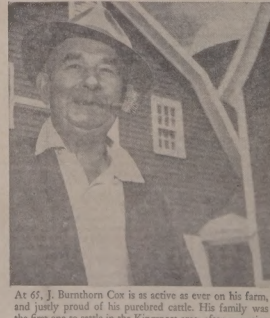
The Farm Women's Union of Alberta has passed a resolution asking the provincial government to establish a hostel where women prisoners could stay at the conclusion of their sentences.

The resolution, passed at sessions in December, also asked that female prisoners be supplied with suitable clothing on discharge and they should be allowed to earn small amounts of money while in prison to help.

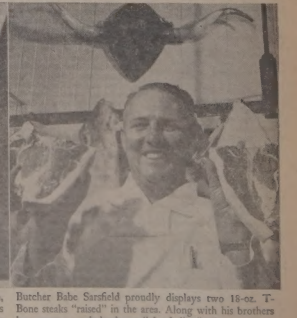
The resolution was approved by the 200 delegates to the meeting, held in conjunction with Farmers Union of Alberta sessions, after a talk by Marjorie Larson, a case worker with the John Howard Society

Bolster Nova Scotia's Market

In an effort to attain greater economic independence, the province of Nova Scotia is urging its farmers to increase their livestock production to "satisfy" the demands of the home market. When this goal is attained, economists predict it will be equivalent to the creation of 200 new industries with an annual income of $100,000 each. Burnthorn Cox Farm, with its herd of 115 Purebred Short Horn cattle is considered one of the best livestock farms of the Province. Its pasture land, with Cape Blomidon in the background, is ideally located.



At 65, J. Burnthorn Cox is as active as ever on his farm, and justly proud of his purebred cattle. His family was the first one to settle in the Kingsport area; after operating a ship-building business, they turned to farming once the land had been cleared and have stayed at it since.



Butcher Babe Sarsfield proudly displays two 18-oz. T-Bone steaks "raised" in the area. Along with his brothers he operates a wholesale-retail beef distribution company which sells meat within a radius of 15 miles of Kentville, N.S. National Film Board of Canada Photos by Chris Lund.

Ship turkeys to Britain?

At a meeting of the British Columbia Turkey Association, its chairman, Jack Wood, said Canada should be exploring the possibilities of putting good Canadian turkeys on the British market. "Trade is a two way affair and today we are hearing a great deal about buying British goods in Canada.

"Our costs of production are today right in line with those of the U.S." he stated, "and that country is seeking export markets for its poultry every day of the year".

With the easing up of dollar-buying restrictions in the U.K. now, obviously, would be a good time to explore the possibilities of establishing a foothold on this large consuming market. Modern methods of processing turkeys have cut shipping weight by the amount of the grissens and the industry has surprised itself at just how cheaply this meat can be produced at a profit.

Who should start the ball rolling?

Drugs costlier

Senator Estes Kefauver, Washington, said his reports show drug prices in Canada and the United States are among the highest in the world. Prices in Britain and France are among the lowest. Kefauver is chairman of the senate anti-monopoly subcommittee investigating reports of heavy profiteering in the U.S. drug industry. He said he feels something has to be done about promotion costs, and administered prices.

You have asked . . .

Q. Can you give me some hints on the best method for machine washing a blanket of "Orlon" acrylic fibre at home?

A. If blanket has spots or badly spoiled bindings, pretreat with a synthetic detergent or soap solution. Wash only one blanket at a time, for about five minutes, using warm suds (100 degrees F.). Use detergent or soap plus water softener. To air dry, remove blanket after two or three minutes of final spin cycle and hang evenly over a clean clothesline. If home dryer is used, tumble at low heat (130-140 deg. F.) for about 20 minutes, remove blanket as soon as the machine stops. When dry, fluff up the nap with a soft brush. If bindings need pressing use steam iron, or a dry iron at the rayon or synthetic setting.

Q. The "automatic wash-and-wear" labels I see intrigue me. I have such a dress, but am honestly afraid to put it through the washing machine and dryer. Am I being too cautious?

A. If your dress is by a reputable manufacturer, is constructed with washable buttons, zippers and other findings, and is in an automatic wash-and-wear fabric—for example, one containing large percentages of synthetic fibres like nylon or "Orlon" acrylic fibre—you will be pleased with the performance. If the label carries laundering instructions, follow them. If not, these general hints may help you.

Set machine for five-minute cycle, use warm (100 degrees F.) water, and a heavy-duty detergent, or soap plus a water softener. Rinse thoroughly complete automatic operation, including spins and rinses. Tumble dry at low to medium temperature setting (140 deg. to 160 deg. F.) for 20 to 40 minutes, depending upon garment type. Avoid use of high temperatures—if available, use the special setting for fabrics of man-made fibres. At end of dry-spin cycle remove garment immediately and hang. It should be ready for wear when pressed, with little if any touch-up ironing needed.

Q. Is "tissue tricot" just another name for the nylon lingerie that's been on the market for years?

A. No, this term describes a completely different type of tricot fabric — one introduced only a little more than a year ago. The tissue tricot of nylon is softer and appealing to the touch, lighter in weight, yet more opaque than the conventional tricot. These special advantages result from a textile finishing process not applied to all tricots—hence the difference you'll notice when you buy "tissue tricot."

Q. Is it possible to put permanent pleats in nylon garments made at home?

A. Home sewers can press in very satisfactory pleats, not only in fabrics of nylon, but in material of "Orlon" acrylic fibre too. However, it is not accurate to call them "permanent" pleats — durable is a better word. The setting in the pleats a steam iron should be used, at the low setting marked rayon or synthetic.

FIRST POSTAGE STAMPS

Canada's first postage stamps were issued in 1851 by New Brunswick, Nova Scotia and the Province of Canada (today's Ontario and Quebec); before that the person who received a letter paid for its delivery.

Portable greenhouse in constant use

A portable greenhouse, used throughout the year on a succession of crops, has given good results at the Canada Experimental Farm, Saanichton, B.C., according to J. H. Crossley and R. M. Adamson.

Such structures have been used recently in Europe, particularly England, to extend the harvest season of both flowers and vegetables. Small units are moved by hand; large ones, covering as much as a quarter of an acre, are moved by windlass or tractor.

At Saanichton, early tomatoes are transplanted to the site in April and covered with the greenhouse. Adjoining land is planted with cantaloupes, melons, lily and the greenhouse moved over them in September. The site on which the tomatoes were grown is then planted with spring - flowering bulbs, including daffodils, tulips and anemones, and the greenhouse moved over them after the chrysanthemums are cut. The flowers from the bulbs are cut in February and March and the sequence is repeated.

The greenhouse is unheated, is 29 feet long and 40 feet wide, and has two bays. It is moved by hand by three men, aided by three metal tracks set in the base of the greenhouse. These are received by wheels mounted on three rows of permanent concrete blocks on each of the sites. The two sites are end-on to one another, and, with the aid of extensions to the tracks, a three men readily move the greenhouse from one site to the other.

With a movable greenhouse, the vegetables and flowers mature earlier than outdoors, and the land can be prepared readily without interference from the structure. Results so far from the two-site, three men readily move the greenhouse from one site to the other.

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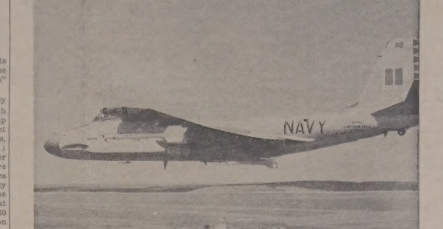


A BANSHEE all-weather jet fighter of the Royal Canadian Navy flies over Jeddero Island off the coast of Nova Scotia. The sidewinder, air-to-air guided missiles, with which the Banshee is fitted can be seen under each wing.

Can't go over -- go under Mt. Blanc

Europe's grandest engineering undertaking is occurring at the base of Europe's highest Alpine peak.

The Mont Blanc tunnel is the Continent's most exciting engineering dream since the Simplon tunnel was opened 50-odd years ago. Ever since Hannibal's elephants crossed the Alps, Europeans have dreamed of tunneling through the 15,781-foot Mont Blanc.

The economics are at once apparent and staggering. The tunnel eliminates the last obstacle blocking the "Route Blanche"—the White Highway — linking Paris, Dijon, Geneva and Rome.

Long detour

Now traffic on this route is forced to detour, because of the Mont Blanc barrier, several hundred miles around the towering peak. Moreover, Alpine snows block highway passes in the area from November through March.

In the snow months road traffic must take long detours, either through the Brenner Pass to the northeast, or along the Riviera via Marseille and Genoa (a distance of 1,100 miles) to reach northern Italy from Paris.

The all-over highway will boom an area of Europe which has been retarded by poor communications. It will link the great northern Italian industrial centres of Milan and Turin with Western Europe.

Engineering

It will boom the ports of Trieste, Venice and Genoa, which became of difficult road routes, have been losing Middle East shipping to Marseille.

Via the tunnel, the distance from Paris to Rome will be about 925 miles, instead of 1,063 miles (via the Rhone Valley).

The world's longest automobile tunnel, the Mont Blanc project (7½ miles) will connect Chamonix, France, and Entreves, Italy.

It is an authentic European integrated undertaking: The French are contributing 2.8 miles and the Italians, 2.2 miles. In the legendary manner, French and Italian crews are boring in from their respective sides and will meet — in 1962.

The tunnel's cost, between $43 and $51 million, will be divided among France (60 percent), Italy (30 percent) and Switzerland (10 percent).

Tolls will be $3 per vehicle and $1 per passenger. Ordinarily, the trip will take about an hour, including customs clearance at Entreves, which will handle all customs and police formalities for both Italy and Switzerland.

Traffic speed limits will vary between 25 m.p.h. to 40 m.p.h. It is expected that around 300,000 vehicles will transit the tunnel annually.

Mont Blanc was picked to tunnel for both geographic and technical reasons. The Mont Blanc route is non-duplicating, lying between the Grand-St. Bernard (to the north (connecting Switzerland and Italy) and the Petit-St. Bernard (to the south (connecting France and Italy).

Shortest route

The Mont Blanc site is the shortest possible distance in this area of the Alps. The entrance and exit are sufficiently low in altitude to permit all-year usage. Geologically, the rock under Mont Blanc is easier than average to bore.

Finally, the tunnel will serve two established tourist centres, Chamonix and Italy's Courmayeur, in addition to trans-Continental highway traffic.

Tunnel work is 24 hours a day and the weekly advance about 120 yards. In the central section the tunnel will traverse 6,000 to 7,200 feet of rock, the thickness measured to the fraction of the inch.

The entrance to the tunnel will be on a 600-foot curve to facilitate the adjustment from daylight to tunnel lighting. Vehicle breakdown garages are being constructed on alternate sides of the two-lane tunnel at distances of 300 yards.

From those points it will be possible to telephone to the head of the tunnel for aid.

Tunneling Mont Blanc is a 150-year-old dream of several score engineers. But the plan now roughly being followed was drafted by Ferdinand Monod, a Frenchman, in 1927.

Be certain the way is clear before making any move. A single chance may be your quota.

New nylons have shimmer

One of the most unique developments in women's hosiery since the introduction of nylon is a new 15-denier yarn called "Sparkling Nylon." "As lustrous as the name implies, it is expected to create an arresting high fashion look of considerable significance to the hosiery industry.

A development of E. I. du Pont de Nemours & Co., the "Sparkling Nylon" resulted from a research program that began two years ago. The discovery was made at that time that changing the amount of exposed surface area in monofilament yarn could make it gleam with a multitude of highlights.

In other words, the sparkle is not a dull, shifting or irregular one but a structural part of the nylon itself. It will not wash out, fade or wear out.

"Sparkling Nylon" offers a new highlight for legs that makes hosiery a focal point of special-occasion dressing. Its introduction comes at a time when there is a decided fashion for luminous effects in fabrics, leathers and cosmetics.

Heretofore, styling in hosiery has depended on color, texture, pattern and shape. The inherent glow of "Sparkling Nylon" marks the first instance when a yarn alone has been able to establish a clear dividing line between formal and casual stockings.

The first announcement was made recently in New York. An indication of its impact is the fact that within 24 hours after the announcement, the New York Fashion Group included stockings of "Sparkling Nylon" in a show at the Waldorf-Astoria where they were born with lavish Paris imports.

Stockings in the new yarn are intended for cocktail and evening wear. Both seamless and full-fashioned versions are in a wide range of colors, including golds and silvers in a choice of textures.

21 NEW SASK. OIL WELLS REPORTED

During the four week period from October 20th to November 27th a total of 21 new oil wells were reported as producers, according to the drilling report issued by the Department of Mineral Resources' Statistics Division.

In the same four week period a total of 26 wells were completed.

As of November 27th, there were 3,607 oil wells capable of being operated. This compares with 3,616 oil wells capable of being operated at the same week-end one year ago.

During this four week period there were no new gas wells reported and the number of gas wells capable of being operated still stance at 196.

LAMBS TO USA

Australia recently shipped 23,629 live lambs to U.S.A. Average weight loss per lamb was five percent and death loss was about 2,000, due, it is claimed to poor ventilation

Fashions for young and old

Jiffy, cozy, smart

7484

by Alice Brooks

Wrap your shoulders in a cozy, luxurious stole — so smart — so practical the year 'round.

Jiffy stoles—one to knit, one to crochet. Use knitting worsted, large needles—both in easy pattern stitch. Pattern 7484: directions.

Send thirty-five Cents (coins) for this pattern. (Stamps cannot be accepted); to:

Household Arts,
Department P.P.L.,
60 Front Street W., Toronto.

The smart set

PRINTED PATTERN

4607
SIZES
10—18

by Anne Adams

What a perfect pair! Together, they have the smooth look of a dress—separately, skirt and blouse combine with other partners. Note collar that curves away from neck, slim skirt.

Printed Pattern 4607: Misses' Sizes 10, 12, 14, 16, 18. Size 16 takes 2¾ yards 54-inch fabric.

Printed directions on each pattern part. Easier, accurate.

Send fifty cents (50c) in coins (stamps cannot be accepted) for this pattern. Please print plainly Size, Name, Address Style No., Initials.

Anne Adams Pattern Dept.,
Department P.P.L.,
60 Front Street, W., Toronto

Sew 'n' save

PRINTED PATTERN

4613 WAIST 24"-32"

by Anne Adams

Wardrobe-Maker—the skirt that begins with a narrow waist, then softly flares out. Easy-sew with or without tab detail in flannel, tweed, or faille to star with casual, dressy tops.

Printed Pattern 4613: Misses' Waist Sizes 24, 25, 26, 28, 30, 32. Size 26 takes 1¾ yards 54-inch fabric.

Printed directions on each pattern part. Easier, accurate.

Send forty cents (40c) in coins (stamps cannot be accepted) for this pattern. Please print plainly size, name, address, style number.

Anne Adams Pattern Dept.
Department P.P.L.,
60 Front Street, W., Toronto.

'Show-off' linens

7482

by Alice Brooks

Add-a glamour touch to linens. Embroider these dainty motifs in grandaughter stitches.

Colorful flowers turn pillowcases, set of towels, or napkins into treasures. Pattern 7482: transfer of six 4x12-inch motifs; crochet directions.

Send thirty-five cents (coins) for this pattern (stamps cannot be accepted). Print plainly Name, Address, Pattern Number, to:

Household Arts Department,
Department P.P.L.,
60 Front Street, W., Toronto.

GOOD TRAVELLERS—Straight cut housecoat over tailored pyjamas in a brown-type fabric, woven with a man-made fibre that resembles silk. The man's dressing gown, in a handsome medallion print blend of viscose and silk, has a soft collared hood, and comes with its own zippered pouch for easy packing. Both numbers are Canadian and safely washable.

Modern lamps

These lamps are made by joining wood and metal to make unusual modern designs. The material used is available at the near-

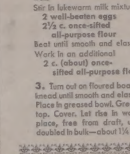
LAMPS FROM BRASS AND OAK PATTERN 204

est lumber yard and hardware store. Pattern gives actual-size cutting diagrams and illustrated directions for assembling and finishing. Price of pattern 204 is 40c.

Department P.P.L.,
Home Workshop Patterns,
4438 West 8th Avenue,
Vancouver, B.C.

Irresistible!

Rich, fudgey filling *and* topping with bits of coconut right through. When you bake at home always use Fleischmann's Active Dry Yeast.



COCONUT-BUTTERSCOTCH BUNS

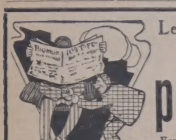
1. Scald ¾ c. milk
Stir in
½ c. lightly-packed brown sugar
1½ tsps. salt
½ tsp. baking soda
¼ c. butter or Blue Bonnet Margarine
Cool to lukewarm.

2. Measure into large bowl
½ c. lukewarm water
Stir in
1 tsp. granulated sugar
Sprinkle with contents of
1 envelope Fleischmann's Active Dry Yeast
Let stand 10 mins., THEN stir well.
Stir in lukewarm milk mixture,
2 well-beaten eggs
2½ c. once-sifted all-purpose flour
Beat until smooth and elastic.
Work in *an additional*
2 c. (about) once-sifted all-purpose flour

3. Turn out on floured board; knead until smooth and elastic. Place in greased bowl. Grease top. Cover. Let rise in warm place, free from draft, until doubled in bulk—about 1½ hrs.

4. Combine
½ c. soft butter or margarine
1½ c. lightly-packed brown sugar
½ tsp. vanilla
¼ c. cream
¾ c. cut-up shredded coconut

5. Punch down dough. Knead on floured board until smooth. Cut into 2 equal portions. Roll into two 12" squares. Spread with coconut mixture. Roll up, jelly-roll fashion, and cut each roll into 9 slices. Place in 2 greased 8" square pans, a cut side up. Grease tops. Cover. Let rise until doubled—about ½ hr. Bake in mod. oven, 350°, 25 to 30 mins. Yield: 1½ dozen buns.



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We are now in a position to make deliveries of "Burnerite" (Willow Creek) coal. Phone G. A. Chambers, Delia 9-1124.

ADVERTISE IN THE "DELIA TIMES," and find a buyer for what you have to sell.

Church Services

THE UNITED CHURCH OF CANADA

Mr. Lynn Turner, Pastor.
Delia and Craigmyle

Delia Sunday School.....10:45 a.m.
Delia Service of Worship 12:00 a.m.
Craigmyle (combined service).....10:30 a.m.
And on Alternate Sundays
Hand Hills ..... 2:00 p.m.
Michichi ..... 2:00 p.m.
Come and Worship

Delia Inter-Denominational Church

Mr. Grant Williams, Pastor.
Sunday School ..... 10:30 a.m.
Church Service ..... 11:30 a.m.
Christian Fellowship Service every Friday night, at 8 p.m.
We invite you to come.

CHURCH OF THE NAZARENE

Rev. C. E. Rawson, Pastor.
Craigmyle:
Sunday School ..... 10.00 a.m.
Morning Worship ..... 11.00 a.m.

WEEK DAY MEETINGS:
Prayer Meeting, Wednesday 8 p.m.
A Hearty Welcome to All.

Local Grain Prices

Oats—

1 c.w.	.52¾
2 c.w.	.52¾
Ex. 3 c.w.	.49¾
3 c.w.	.49¾
Ex. 1 feed	.49¾
1 feed	.47¾

Barley—

No. 1 c.w. 6 row	.81
No. 2 c.w. 6 row	.81
No. 3 c.w. 6 row	.79
No. 4 c.w. 6 row	.73
No. 1 c.w. 2 row	.74
No. 2 c.w. 2 row	.74
No. 3 c.w. 2 row	.71
1 feed	.70

Rye—

2 c.w.	.80
3 c.w.	.75
4 c.w.	.68
Ergoty	.66

Flax—

1 c.w.	2.28
2 c.w.	2.23
3 c.w.	2.19

Dominion Wheat Board Prices

No. 1 Northern	1.21¼
No. 2 Northern	1.17¼
No. 3 Northern	1.13¼
No. 4 Northern	1.06¼
No. 5 Wheat	.89¼
No. 6 Wheat	.83¼
Feed Wheat	.77¼

There are now close to 1 billion sheep in the world—967 million to be exact—according to an estimate of the United States department of agriculture.

The Delia Times

PUBLISHED WED. EVENINGS

JOS. McKIBBON
Editor and Proprietor

Subscription rates $2.00 per annum payable in advance.

Classified Advertising, such as Lost, Stolen or Strayed, Articles Wanted or For Sale, Etc., 50c first insertion, first five lines or less; seven lines 10c per line. Subsequent insertions, 25c; extra lines 5c prepaid. If charged 25c extra will be added.

Municipal, Legal and Render Advertisements 15c per line first insertion, 10c per line each subsequent insertion.

Display Advertising and Local advertising rates on application.

Changes of advertising must reach this office not later than noon each Tuesday to insure insertion in the following issue.

THURSDAY, FEBRUARY 25, 1960

GOVERNMENT ESTIMATES

Lesson of the estimates is that, if Canadians want to have a balanced budget, keep taxes from rising and avoid further erosion in the purchasing power of the dollar, great caution must be exercised by Parliament to avoid new spending commitments which will tie the hands of present and future Governments to ever-increasing outlays, which cannot readily be revoked.

Two items in the estimates will give rise to questions in people's minds as to whether the Treasury Board has been as stern as it might have been in eliminating controllable expenditures. One involves the Canadian Broadcasting Corporation, the estimates for which suggest that the State-owned broadcasting system will have to be subsidized to the tune of $71.7 million in the next fiscal year, compared with $69.6 million for the fiscal year ending March 31st next. The increase of $2.1 million lies exclusively in the operating requirements of the domestic CBC radio and television services. Surely with defence spending, essential to national security, cut back by some $90 million, a saving rather than an increase could have been effected in the operating expenses of the CBC.

Another questionable item is the increase of some $91,000 in the estimates of the National Film Board for the fiscal year 1960-61. Both CBC and NFB estimates should be given the closest possible scrutiny by Parliament.

HOW IT'S DONE

A Canadian just returned from a visit to England brings back the following priceless (in more than one sense of the word) true story.

Into a quiet little country town there irrupted Big Business in the shape of an ultra-modern store. To mark the opening, the manager announced on great posters: *Reduction in Bacon Prices! From 4s 6d. to 4s.3d.*

Opposite the big store there was a dreamy little general store the owner of which immediately replied with the announcement of *Bacon Reduced to 4s.*

The next day the big store proclaimed a *Startling Reduction! Bacon 3s 9d!* Across the way, the little shop answered with a reduction to 3s 6d. So it went on until with the small shop's posters offering bacon at 2s. a pound, the manager of the store went over and saw the "little man."

"Look here!" said the manager. "We can't go on like this! We shall cut each other's throats!"

"Oh, I can carry on!" said the little man. "I'm not worried."

The manager was curious. "Look," he said, "tell me, as man to man, how do you do it?"

"Ah well," said the little man, "that'd be telling! We all have our trade secrets, you know."

The manager was bewildered. "Be a good fellow, and tell me!" he urged.

"All right," said the little man. "I will. I don't sell bacon."

Local & District

The members of the local branch Canadian Legion are holding their annual bonspiel, which commenced Tuesday of this week.

• • •

The weather was very cold during the past week, with overnight sub-zero temperatures. At this writing, Wednesday forenoon, light snow is falling with the temperature 10 above.

• • •

Mrs. Charles Greer, Mrs. A. Peters, from Delia; Mrs. G. Martin, Mrs. Yeager, from Michichi; Mrs. R. Smyth, Mrs. M. Davey, from Craigmyle; motored to Three Hills on Wednesday to attend the Annual meeting of the Drumheller Presbytery. Mrs. R. Smyth, Mrs. G. Martin, and Mrs. C. Greer, were appointed delegates to attend Alberta Conference in Calgary, April 4th to 7th.

Mrs. Neil Macleod is currently a patient in the Hanna Hospital.

• • •

Mrs. Betty Moench, of Craigmyle, is a patient in the Hanna Hospital.

A Farm Variety Plot

Continuing an experiment that was started several years ago with very successful results, the Crop Testing Plan will again be glad to send, as long as the supply lasts, a set of true-to variety seeds of some 30 different varieties of grains, ready for seeding, to any farmer who will undertake to sow and care for a small plot on his farm. Such a plot will provide an opportunity to compare the performance of different varieties under local conditions.

These lots of seed include not only the standard varieties of wheat, oats, barley and flax but also some of the newer varieties that have been licensed recently.

As the number of sets available is strictly limited, first preference will have to be given to applicants who are located some distance from an Experimental Farm. In this way, those who would not ordinarily have the opportunity of seeing and comparing the various varieties under test will be able to have a local plot at home, that will be of value not only to themselves, but also to the whole neighborhood.

Those interested should apply to THE CROP TESTING PLAN, SEARLE GRAIN COMPANY, LIMITED, 365 Grain Exchange Building, WINNIPEG 2, Manitoba, Canada.

RADIO

The following are among the high lights of programs to be heard over CBC stations on Thursday, Friday, Saturday, and Sunday, February 25, 26, 27, 28. All times mentioned are Mountain Standard Time.

THURSDAY, FEBRUARY 25

3:30	p.m.	Traditions in Music.
4:00	"	Artist and Model
4:30	"	Music; Weather.
5:27	"	News.
5:30	"	Jazz in Tempo, Roving Reporter.
6:00	"	News (local).
6:10	"	Byline.
6:15	"	Weather, Farm Market.
6:30	"	Sports (local)
6:30	"	Music and Teen Tempo.
6:55	"	Music, Rawhide.
7:25	"	CBC Reporter and Tempo Closing.
7:30	"	Prairie Concert.
8:00	"	CBC News.
		News Roundup.
8:20	"	Post-News Talk.
8:30	"	Winter Conference
9:30	"	My Word (BBC)
10:00	"	Jazz Workshop.
10:30	"	Eventide.
11:00	"	CBC News, Weather.
11:15	"	Travel by Music.
11:30	"	Nocturne.

FRIDAY, FEBRUARY 26

3:30	p.m.	Gene Dlouhy and the Happy Timers.
4:00	"	Alberta Almanac.
4:30	"	Music, Weather.
4:45	"	Children's Story.
5:00	"	Young Artists.
5:27	"	News (local).
5:30	"	Jazz in Tempo, Roving Reporter
6:00	"	News (local).
6:10	"	Byline
6:15	"	Weather, Farm Market
6:30	"	Sports (local).
6:30	"	Music, Teen Tempo.
6:55	"	Music, Rawhide,
7:25	"	CBC Reporter and Tempo Closing
7:30	"	The Four Gentlemen.
7:45	"	Ask the Weatherman.
8:00	"	CBC News, Roundup.
8:30	"	Post-News Talk.
8:30	"	Songs of My People.
9:00	"	Cameos.
9:30	"	CBC Symphony.
10:30	"	Anthology.
11:00	"	CBC News, Weather.
11:15	"	Northern Messenger.

SATURDAY, FEBRUARY 27

3:30	p.m.	Nor'-East Assay.
4:00	"	CBC News, Weather.
4:15	"	This Week.
4:30	"	William Lyon Mackenzie (2 or 3).
4:45	"	Stu Davis.
5:00	"	Prairie Sports Final.
5:30	"	CBC Light Concert Orchestra.
6:25	"	CBC News.
6:30	"	N.H.L. Hockey.
8:30	"	CBC News.
8:35	"	Winter Olympics.
8:45	"	New York Philharmonic.
10:00	"	Prairie Schooner.
10:30	"	Drama in Sound.
11:00	"	CBC News. Weather.
11:15	"	Saturday Headlines.
12:00	"	CBC News.

SUNDAY, FEBRUARY 28

4:00	p.m.	Winnipeg Chamber Orchestra.
4:30	"	CBC News.
4:35	"	Flashback.
4:42	"	Weather.
4:45	"	In Reply.
5:00	"	International Concert.
6:00	"	Project "60".
7:00	"	Talent Festival.
7:30	"	Come All Ye Round.
8:00	"	CBC News.
8:10	"	Weekend Review.
8:20	"	Our Special Speaker.
8:30	"	Sunday Chorale.
9:00	"	Winnipeg Symphony Orchestra.
10:00	"	CBC Stage.
11:00	"	CBC News, Weather.
11:15	"	Soviet Literature.
11:30	"	Carl Tapscott Singers.
12:00	"	CBC News.

Cork comes from the outer bark of a species of oak found in the Mediterranean area.

Savings, too, have a way of growing

And just like her Junior Depositor's Account, *your* Savings Account will grow with regular deposits.

THE CANADIAN BANK OF COMMERCE

MORE THAN 800 BRANCHES THROUGHOUT CANADA

N 23C

DELIA BRANCH—D. STEWART, Manager.

The Red Cross is on the Job

And you are there too—through your financial support. It is your help that keeps the Red Cross on the job—active and strong to carry on its many humanitarian endeavours.

With your help in 1960 the Canadian Red Cross will continue to serve this community, this province and this nation. When help is needed in distant lands you know the Red Cross will be on the job!

Money alone cannot buy the many services and programmes provided by the Red Cross. Combine it with the voluntary effort of millions of Canadians, and the Red Cross will be able to meet its round-the-clock demands. You can do your share by giving a generous donation when a volunteer Red Cross canvasser calls on you. If you are not at home when the canvasser calls, please send your contribution to the address below.

Serve again by giving to the RED CROSS 61-60

WM. GIBSON

Phone 328 - DELIA, Alta.

GROWING

WHEAT?

get LPC* with

ELEPHANT BRAND

INCREASE YOUR PROFIT 19 CENTS PER BUSHEL

Wheat fertilized with Elephant Brand produces more, and production expense is spread over the larger crop. Each bushel (unit) costs you less to grow. You get Lower Production Cost per bushel - L P C.

In the table below note that fertilizer lowered the cost of producing each bushel of wheat by 19 cents and increased the profit per acre by $9.70.

*Lower Production Cost *per unit*

	Unfertilized	Fertilized
Yield per acre (bu.)	20	30
Production cost per acre (summerfallow)	$17.00	$19.75*
Production cost per bushel**	.85	.66
Value of wheat per bushel	1.25	1.25
Profit per bushel	.40	.59
Profit per acre	8.00	17.70

Extra profit due to Elephant Brand and L P C - $9.70 per acre

NOTE: Excellent profits also can be realized from fertilizing oats, barley or flax.

*Includes approximate cost of 50 lbs. per acre of A.P. 11-48-0.
**Production cost per bu. calculated to nearest cent.

See your Elephant Brand dealer today. Talk over a fertilizer program that will give you LPC and more profit from your crop.

It pays to choose from the Elephant Brand line

11-48-0	16-20-0	23-23-0	27-14-0	10-30-10

Ammonium Sulphate | Nitrophils (Ammonium Nitrate)

Anhydrous Ammonia (NH3) 82-0-0

Elephant Brand

water soluble **FERTILIZERS**

Manufactured by COMINCO

THE CANADIAN INDUSTRIES LIMITED
DEPARTMENT OF CANADA COMINCO LIMITED

Sales Offices: CALGARY • SASKATOON • WINNIPEG • MONTREAL • VANCOUVER

Elephant Brand Fertilizers are sold by:

WM. GIBSON, Delia
T. O. MARTIN, Byemoor

IT'S MORE FROM YOUR LAND WITH ELEPHANT BRAND